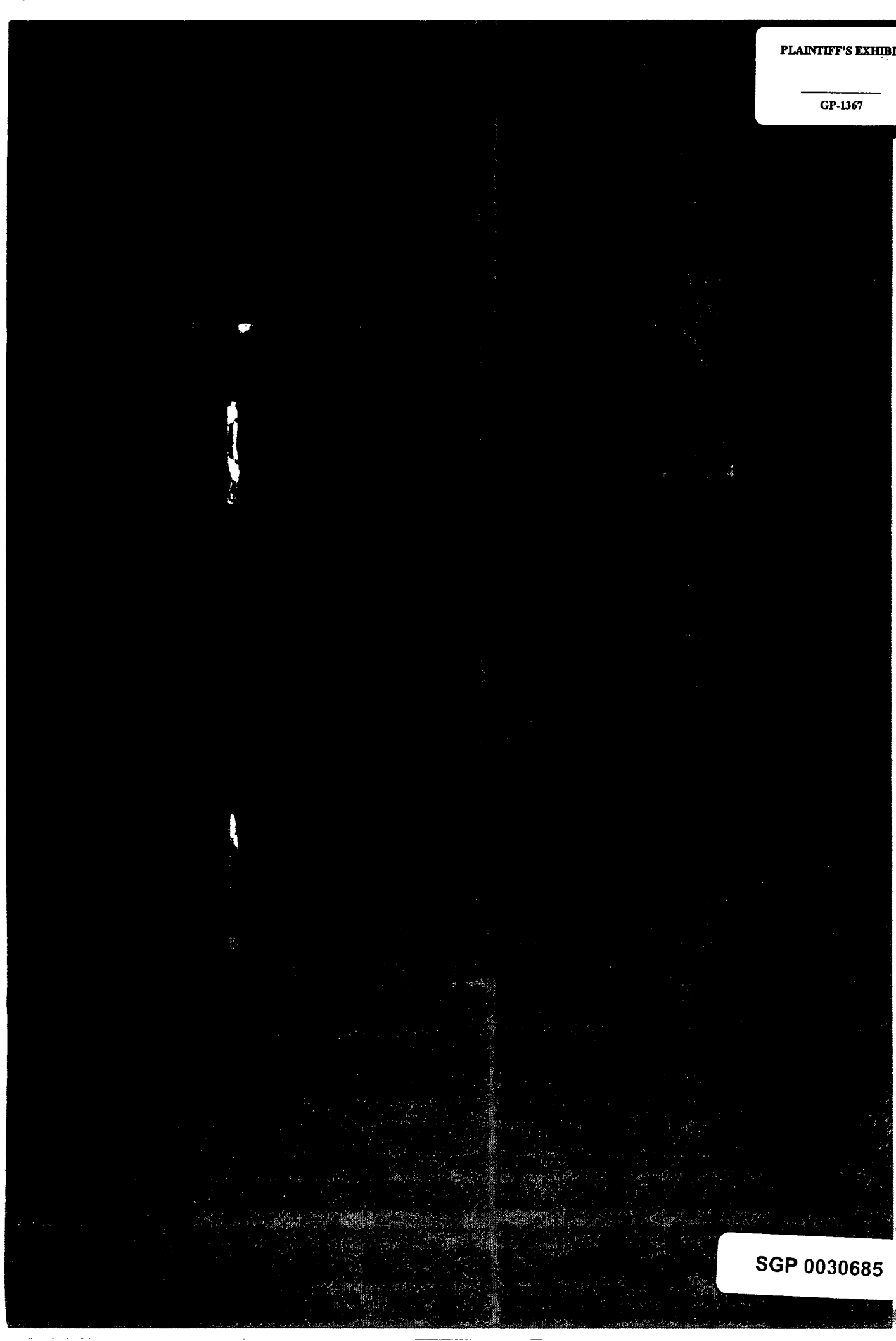

PLAINTIFF'S EXHIBIT

GP-1367

Plaster Bag manual

SGP 0030685

B/W PLASTER BAG MANUAL

I N D E X

BESTWALL GYPSUM COMPANY PLASTER BAG MANUAL

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INK COLORS

RED is to be exactly the same as Sinclair & Valentine's #740.

DARK BLUE is to be exactly the same as Sinclair & Valentine's #912.

LIGHT BLUE is to be exactly the same as Sinclair & Valentine's #906.

SGP 0030687

JOINT SYSTEM BAGS

BAG NO. P-1050

Bestwall Joint System Compound Bag - Automatic Style - open mouth - pasted bottom - Construction 1/60K-1/90AL Natural - 1/60K Off White or Semi-Bleached Kraft - Patent Numbers - None - Printed two sides - Ink colors Red and Dark Blue - Net Weight 25# - Tube Size 10" x 5" x 24½" - Face 20-3/4" - Direction No. D-25.

BAG NO. P-1051

Bestwall Joint System Bag - Automatic Style - open mouth - pasted bottom - Construction 1/60K-1/90AL Natural - 1/60K Off White or Semi-Bleached Kraft - Patent Numbers - None - Printed two sides - Ink colors Red and Dark Blue - Net Weight 20# - Tube Size 10" x 5" x 23" - Face 19¼" - Direction No. D-14.

BAG NO. P-1052

Bestwall Joint System Bedding Compound Bag - Automatic Style - open mouth - pasted bottom - Construction 1/60K-1/90AL Natural - 1/60K Off White or Semi-Bleached Kraft - Patent Numbers - None - Printed two sides - Ink colors Red and Dark Blue - Net Weight 25# - Tube Size 10" x 5" x 24" - Face 20¼" - Direction No. D-15.

BAG NO. P-1053

Bestwall Joint System Topping Compound Bag - Automatic Style - open mouth - pasted bottom - Construction 1/60K-1/90AL-1/60K Natural brown color kraft - Patent Numbers - None - Printed two sides - Ink colors Red and Dark Blue - Net Weight 25# - Tube Size 10" x 5" x 23" - Face 19¼" - Direction No. D-15.

BAG NO. P-1054

Bestwall All Purpose Joint System Compound Bag - Automatic Style - open mouth - pasted bottom - Construction 1/60K-1/90AL-1/60K Natural brown color kraft - Patent Numbers - None - Printed two sides - Ink colors Red and Dark Blue - Net Weight 25# - Tube Size 10" x 5" x 24" - Face 20¼" - Direction No. D-26.

SGP 0030688

JOINT SYSTEM BAGS

(Continued)

BAG NO. P-1055

Bestwall Joint System Laminating Adhesive Bag - Automatic Style - open mouth - pasted bottom - Construction 1/60K-1/90AL-1/60K Natural brown color kraft - Patent Numbers - None - Printed two sides - Ink color Red - Net Weight 25# - Tube Size 10" x 5" x 26" - Face 22¼" - Direction No. D-29.
(Directions to be one color and are to occupy no more than 28 sq. in.)

BAG NO. 1056

Bestwall Five Star Joint System Bag - Sewn valved - Construction 1/60K-1/90AL Natural - 1/60K Off White or Semi-Bleached Kraft - Patent Numbers - None - Printed two sides - Ink colors Red and Dark Blue - Net Weight 40# - Size 13" x 4" x 28" long - 5½" valve with Tuck In White Sleeve - Direction No. D-37.

SGP 0030689

JOINT SYSTEM COMPOUND

BESTWALL JOINT SYSTEM COMPOUND

JOINT SYSTEM COMPOUND BESTWALL

BESTWALL
JOINT SYSTEM COMPOUND
(An Adhesive)
For use with gypsum wallboard

Plastisized for Smooth Working

CAUTION
DO NOT MIX THIS COMPOUND WITH ANY OTHER MATERIAL
THIS PACKAGE CONTAINS COMPOUND ONLY

NET WEIGHT 25 LBS.

BESTWALL GYPSUM COMPANY
GENERAL OFFICES • ARDMORE • PENNSYLVANIA

BESTWALL JOINT SYSTEM COMPOUND

P 1050
Bag. No. 27 A
Page No.

SGP 0030690

JOINT SYSTEM

BESTWALL JOINT SYSTEM

BESTWALL JOINT SYSTEM

JOINT SYSTEM

BESTWALL

JOINT SYSTEM

(An Adhesive)

For use with gypsum wallboard

Plastisized for Smooth Working

CAUTION

DO NOT MIX THIS COMPOUND WITH ANY OTHER MATERIAL

This Package Contains

1 ROLL FIBER REINFORCING TAPE—250 FT. LONG

10 LBS. BESTWALL JOINT SYSTEM COMPOUND IN POWDER FORM FOR APPLICATION OF TAPE

APPROX. WEIGHT 20 LBS.

BESTWALL GYPSUM COMPANY

GENERAL OFFICES • ARDMORE • PENNSYLVANIA

BESTWALL JOINT SYSTEM

Bag. No. P 105

Page No. 27 B

SGP 0030691

BEDDING COMPOUND

BESTWALL GYPSUM COMPANY
GENERAL OFFICES • ARDMORE • PENNSYLVANIA

NET WEIGHT 25 LBS.

CAUTION

DO NOT MIX THIS BEDDING COMPOUND WITH ANY OTHER MATERIAL

Add water only and use according to directions on back of bag.
Use for bedding tape and for cementing end bands.
Use Bestwall Topping Compound for finishing work.

Plastisized for Smooth Working

BESTWALL
JOINT SYSTEM
(An Adhesive)
For use with gypsum wallboard

BEDDING COMPOUND
FOR
BESTWALL
JOINT SYSTEM

BESTWALL
JOINT SYSTEM
BEDDING COMPOUND

INSTRUCTIONS FOR MIXING AND APPLICATION
READ CAREFULLY

STORE IN DRY PLACE

SGP 0030692

Bag. No. P 1052

Page No. 27 C

TOPPING COMPOUND

PESTWALL

JOINT SYSTEM

TOPPING COMPOUND

SGP 0030693

JOINT SYSTEM
ALL PURPOSE
COMPOUND

BESTWALL GYPSUM COMPANY
GENERAL OFFICES, ATLANTA, GEORGIA

BESTWALL

JOINT SYSTEM
ALL PURPOSE COMPOUND
(An Adhesive)
for use with gypsum wallboard

BESTWALL

JOINT SYSTEM
ALL PURPOSE COMPOUND

BESTWALL

JOINT SYSTEM
ALL PURPOSE COMPOUND

Bag No. P 1054
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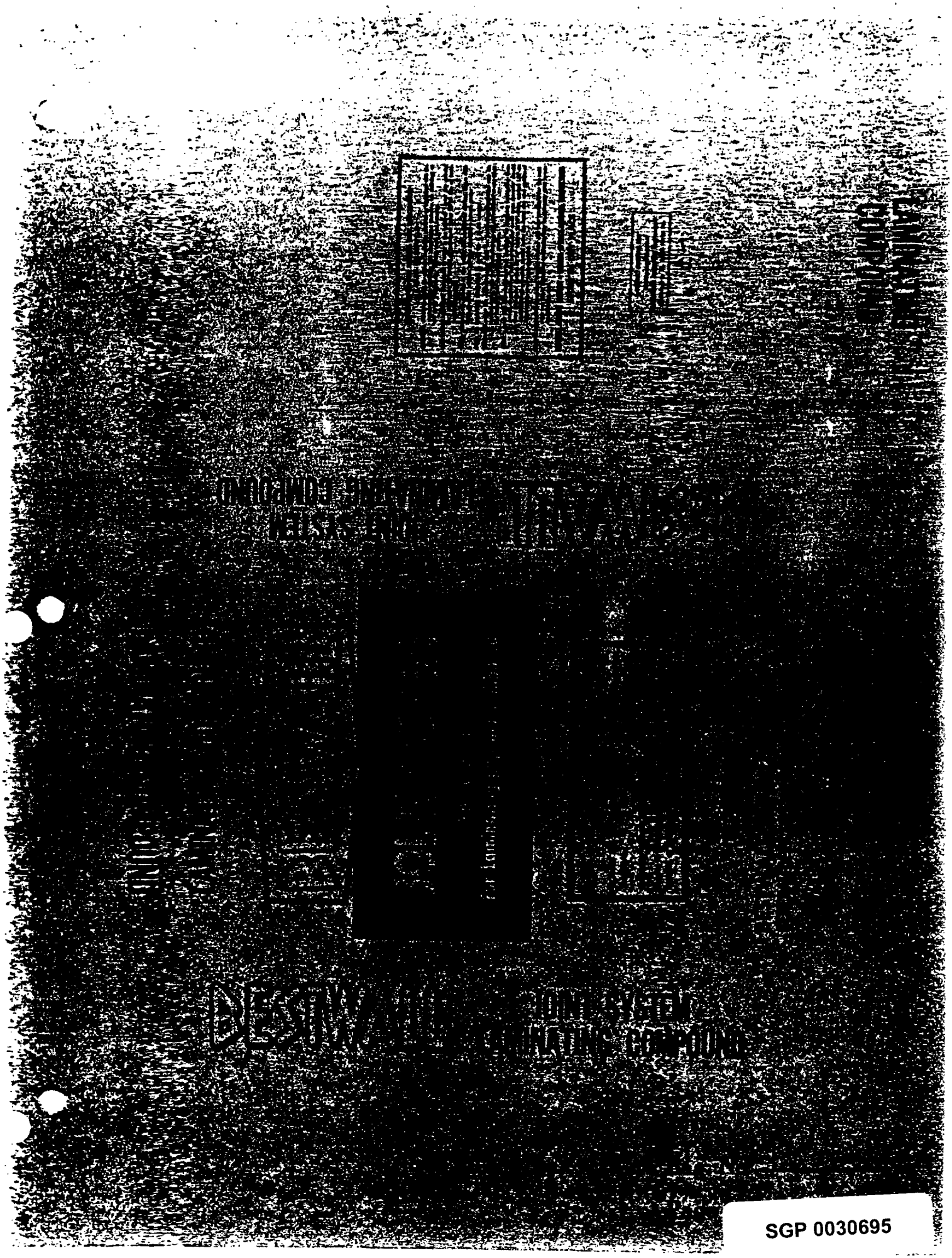
SGP 0030694



SGP 0030695

JOINT SYSTEM CEMENT

★ ★ ★ ★ ★

BESTWALL FIVE STAR

★ ★ ★ ★ ★

(AN ADHESIVE)

★ Long wet life permits large quantities of cement to be mixed at one time for greater economy when big jobs are undertaken. Also ideal for small jobs and for those who like to mix.

★ Fast drying allows more operations to be completed in a given period of time and shortens elapsed time.

★ Low shrinkage helps to maintain minimum number of coats required.

★ Superior working qualities make the cement easier to apply, reduce waste and produce better results.

★ Outstanding skim coating properties make this cement unsurpassed for producing a perfect, even surface for the decoration and make comparable cost goods look inferior.

★ ★ ★ ★ ★

BE SURE TO TAKE FULL ADVANTAGE OF THE QUALITIES OF BESTWALL FIVE STAR JOINT CEMENT

READ CAREFULLY

INSTRUCTIONS FOR MIXING AND APPLICATION

CAUTION: Add water only. Do not mix with other material or impurities. Keep the container closed when not in use. All mixing, application and drying should be done at temperatures above 50° F. but not above 120° F. Do not heat or bake this mix.

MIXING: Mix 40 lbs. of Bestwall Five Star with 12 to 14 pints of water. Use 30 pints of water for 500 lbs. of cement. Add cement to water and mix thoroughly. Use a clean pail and clean tools. Mix only enough cement for the job at hand. Do not mix more than can be used in 45 minutes. Mix with a paddle or mixer. Do not mix by hand. Mix only enough cement for the job at hand. Do not mix more than can be used in 45 minutes. Mix with a paddle or mixer. Do not mix by hand.

APPLICATION: Apply the mixed Bestwall Five Star Cement to the joints and corners with a taping knife. Fill the joints and corners with the cement and embed the tape in the cement. Remove excess cement and smooth the surface. Allow to dry before applying the next coat. Apply the next coat in the same manner as the first coat

BESTWALL GYPSUM COMPANY

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DIRECTIONS FOR BESTWALL JOINT SYSTEM

* * *

INSTRUCTIONS FOR MIXING AND APPLICATION

R E A D C A R E F U L L Y

Caution: Add water only. Do not mix any other material or ingredient with the dry powder (adhesive) in this package. Use clean water (suitable for drinking) at 60° to 80° Fahrenheit. Do not beat air into the mix. Protect work from freezing.

Mix 18 lbs. of Bestwall Joint System Compound (an adhesive) with 12½ pints of water. If dry powder or water or both are cold, more water will be required to reach a workable consistency. Mix at about the consistency the material will be used. The wet mixture will stiffen during the first 5 to 10 minutes then, after 20 to 30 minutes soaking, will lose its stiffness. Cold water or cold powder or both may double the required soaking time. After the soaking period has elapsed, the material should be remixed until it becomes plastic and creamy. Add more water to obtain a thinner consistency if desired.

Apply Bestwall Joint Compound to all flat joints and shear off surplus, leaving no material on the high edges. Allow to dry for about 2 to 12 hours (depending on drying conditions) before taping. This operation will leave a uniform depth of taper for uniform shrinkage of subsequent applications under and over the tapes.

Apply Bestwall Joint System Compound to joints and embed tapes, leaving a uniform thickness of material under the tape. At the same

SGP 0030698

time cover all nailheads with Joint System Compound. Repeat the latter operation with each subsequent application of compound or as many times as needed.

When the Joint System Compound has lightened (anytime after surface dry), cover the taped joint with Joint System Compound. Shear off surplus, leaving a uniform coverage over tapes with edges well feathered. The Joint System Compound under the tapes and the first coat over the tapes must be THOROUGHLY DRY before the next coat over the joints.

Cover the joints a second time with Joint System Compound and shear off the excess, leaving a smooth well feathered joint. Allow the joints to dry thoroughly before proceeding further.

* * *

For best results cover the joints a third time with Joint System Compound. As an alternate to this step, apply Joint System Compound to the entire area of the board and joints and shear off tight. This operation, called a skim coat, provides the surfaces with a more uniform texture and suction.

* * *

Where a skim coat has been used to finish the wallboard surfaces, a one coat paint application may be acceptable. For best results, a prime coat should be used over the entire area before the final decoration.

(SIGNATURE)

STORE IN DRY PLACE

PROTECT COMPOUND FROM MOISTURE AT ALL TIMES

SGP 0030699

DIRECTIONS FOR BESTWALL JOINT SYSTEM BEDDING COMPOUND
DIRECTIONS FOR BESTWALL JOINT SYSTEM TOPPING COMPOUND

* * *

INSTRUCTIONS FOR MIXING AND APPLICATION

R E A D C A R E F U L L Y

Caution: Add water only. Do not mix any other material or ingredients with the dry powder (adhesive) in this package. Use clean water (suitable for drinking) at 60 to 80 degrees Fahrenheit. Do not beat air into the mix. Protect work from freezing.

BEDDING COMPOUND

Mix 25 lbs. of Bestwall Bedding Compound (an adhesive) with 17 pints of water. If water or dry powder or both are cold, more water will be required to reach a workable consistency. Mix at about the consistency the material will be used. The wet mixture will stiffen during the first 5 to 10 minutes then, after 20 to 30 minutes soaking, will lose its stiffness. Cold water or cold powder or both may double the required soaking time. After the soaking period has elapsed, the material should be remixed until it becomes plastic and creamy. Add more water to obtain a thinner consistency if desired.

Apply Bestwall Bedding Compound to all flat joints and shear off surplus, leaving no material on the high edges. Allow to dry about 2 to 12 hours (depending on drying conditions) before taping. This operation will leave a uniform depth of taper for uniform shrinkage of subsequent applications under and over the tape.

SGP 0030700

Apply Bestwall Bedding Compound to joints and embed tapes leaving a uniform thickness of material under the tapes. At the same time cover all nailheads with Bedding or Topping Compound. Repeat the latter operation with each subsequent application of Topping Compound or as many times as needed.

TOPPING COMPOUND

Mix 25 lbs. of Bestwall Topping Compound (an adhesive) with 16 pints of water. If dry powder or water or both are cold, more water will be required to reach a workable consistency. Mix at about the consistency the material will be used. The wet mixture will stiffen during the first 5 to 10 minutes then, after 20 to 30 minutes soaking, will lose its stiffness. Cold water or cold powder or both may double the required soaking time. After the soaking period has elapsed, the material should be remixed until it becomes plastic and creamy. Add more water to obtain a thinner consistency if desired.

When Bedding Compound has whitened (anytime after surface dry), cover the taped joints with Bestwall Topping Compound. Shear off the surplus, leaving a uniform coverage over tapes with edges well feathered. The Bedding Compound under the tapes and the first coat of Topping Compound must be THOROUGHLY DRY before the next coat over the joints.

Cover the joints a second time with Topping Compound and shear off the surplus, leaving a smooth well feathered joint. Allow the joints to dry thoroughly before proceeding further.

* * *

SGP 0030701

For best results cover the joints a third time with Topping Compound.

As an alternate to this step, apply Bedding or Topping Compound to the entire area of board and joints and shear off tight. This operation, called a skim coat, provides the surface with a more uniform texture and suction.

* * *

Where a skim coat has been used to finish the wallboard surfaces, a one coat paint application may be acceptable. For best results, a prime coat should be used over the entire area before the final decoration.

(SIGNATURE)

STORE IN DRY PLACE

SGP 0030702

DIRECTIONS FOR BESTWALL SPACKLING COMPOUND

INSTRUCTIONS FOR MIXING AND APPLICATION

MIXING: Use cool water at about 70° F, adding the spackling compound and mixing to a heavy putty, free of lumps. Generally the larger the hole to be patched, the thicker the putty should be.

Do not mix more than will be used in several hours.

SWEDISH PUTTY: Add white lead, varnish, or colors-in-oil to Bestwall Spackling Compound to make Swedish Putty.

SURFACE PREPARATION: The area to be patched must be clean and dry and free of loose particles. Grease should be removed with a strong solution of trisodium phosphate and soap or any good prepared wall cleaner. Then rinse the area with clear water. Glossy surfaces should be roughened with steel wood or fine sandpaper.

APPLICATION: Bestwall Spackling Compound can be applied with a flexible broad knife, or trowel, or any suitable tool. Small cracks and imperfections can be repaired by one application. Large patches or deep, wide cracks usually require two applications. It is recommended that the first application consist of Bestwall Patching Plaster. Allow this to harden and then follow with the final coat of Spackle. The finished repair may be sanded smooth if necessary.

Patches in repaired surfaces should be primed and sealed so as to even up the suction before redecorating.

(SIGNATURE)

STORE IN DRY PLACE

PROTECT SPACKLING COMPOUND FROM MOISTURE AT ALL TIMES

DIRECTIONS FOR BESTWALL PATCHING PLASTER

INSTRUCTIONS FOR MIXING AND APPLICATION

MIXING: Add Bestwall Patching Plaster to cool or cold water (Potable) and stir to a putty, free of lumps. Generally the larger the patch, the thicker the putty should be.

Do not mix more than can be used in 30 minutes.

CAUTION: Do not reclaim patching plaster that has begun to harden by adding more water. It will be worthless.

SURFACE PREPARATION: The areas to be patched must be clean and dry and free of loose particles. Enlarge small cracks by cutting out old plaster to form an inverted V. Dampen the entire area to be patched with water to promote adhesion between the old plaster and the new.

APPLICATION: Small cracks and imperfections are filled by using a thin putty forcing it into the cracks with a broad knife. Use the broad knife to shear off any excess plaster.

Large holes and imperfections require two coats. Apply the first coat so that it nearly fills the area being patched. Allow it to harden. While the first coat is still wet, apply a second coat. Bring this coat out flush to the finished surface. Shear it off smooth with the tool. When the second coat is hard and dry, sand it to a smooth surface if necessary. Prime and seal the surface to even the suction before painting or papering. This may require priming entire area.

(SIGNATURE)

STORE IN DRY PLACE

PROTECT PATCHING PLASTER FROM MOISTURE AT ALL TIMES

SGP 0030704

DIRECTIONS FOR BESTWALL JOINT SYSTEM COMPOUND

* * *

INSTRUCTIONS FOR MIXING AND APPLICATION

R E A D C A R E F U L L Y

Caution: Add water only. Do not mix any other material or ingredient with the dry powder (adhesive) in this package. Use clean water (suitable for drinking) at 60° to 80° Fahrenheit. Do not beat air into the mix. Protect work from freezing.

Mix 25 lbs. of Bestwall Joint System Compound (an adhesive) with 17 pints of water. If dry powder or water or both are cold, more water will be required to reach a workable consistency. Mix at about the consistency the material will be used. The wet mixture will stiffen during the first 5 to 10 minutes then, after 20 to 30 minutes soaking, will lose its stiffness. Cold water or cold powder or both may double the required soaking time. After the soaking period has elapsed, the material should be remixed until it becomes plastic and creamy. Add more water to obtain a thinner consistency if desired.

Apply Bestwall Joint System Compound to all flat joints and shear off surplus, leaving no material on the high edges. Allow to dry for about 2 to 12 hours (depending on drying conditions) before taping. This operation will leave a uniform depth of taper for uniform shrinkage of subsequent applications under and over the tapes.

SGP 0030705

Apply Bestwall Joint System Compound to joints and embed tapes, leaving a uniform thickness of material under the tapes. At the same time cover all nailheads with Joint System Compound. Repeat the letter operation with each subsequent application of compound or as many times as needed.

When the Joint System Compound has lightened (anytime after surface dry), cover the taped joint with Joint System Compound. Shear off surplus, leaving a uniform coverage over tapes with edges well feathered. The Joint System Compound under the tapes and the first coat over the tapes must be THOROUGHLY DRY before the next coat over the joints.

Cover the joints a second time with Joint System Compound and shear off the excess, leaving a smooth, well feathered joint. Allow the joints to dry thoroughly before proceeding further.

* * *

For best results cover the joints a third time with Joint System Compound. As an alternate to this step apply Joint System Compound to the entire area of board and joints and shear off tight. This operation, called a skim coat, provides the surface with a more uniform texture and suction.

* * *

Where a skim coat has been used to finish the wallboard, a one coat paint application may be acceptable. For best results, a prime coat should be used over the entire area before final decoration.

(SIGNATURE)

STORE IN DRY PLACE

PROTECT COMPOUND FROM MOISTURE AT ALL TIMES

SGP 0030706

DIRECTIONS FOR BESTWALL ALL PURPOSE JOINT SYSTEM COMPOUND

* * *

INSTRUCTIONS FOR MIXING AND APPLICATION

R E A D C A R E F U L L Y

Caution: Add water only. Do not mix any other material or ingredient with the dry powder (adhesive) in this package. Use clean water (suitable for drinking) at 60° to 80° Fahrenheit. Do not best air into the mix. Protect work from freezing.

Mix 25 lbs. of Bestwall All Purpose Compound with 17 pints of water. If dry powder or water or both are cold, more water will be required to reach a workable consistency. Mix at about the consistency the material will be used. The wet mixture will stiffen during the first 5 to 10 minutes then, after 20 to 30 minutes soaking, will lose its stiffness. Cold water or cold powder or both may double the required soaking time. After the soaking period has elapsed, the material should be remixed and more water may be added to obtain a thinner consistency if desired.

Apply Bestwall All Purpose Compound to all flat joints and shear off surplus, leaving no material on the high edges. Allow to dry for about 2 to 12 hours (depending on drying conditions) before taping. This operation will leave a uniform depth of taper for uniform shrinkage of subsequent applications under and over the tapes.

Apply Bestwall All Purpose Compound to joints and embed the tapes, leaving a uniform thickness of material under the tapes. At the same time cover all nailheads with All Purpose Compound. Repeat the latter operation with each subsequent application of All Purpose Compound or as many times as needed.

When the All Purpose Compound has whitened (anytime after surface dry), cover the taped joint with All Purpose Compound. Shear off surplus, leaving a uniform coverage over the tapes with edges well feathered. The All Purpose Compound under the tapes and the first coat over the tapes must be THOROUGHLY DRY before the next coat over the joints.

Cover the joints a second time with All Purpose Compound and shear off the excess, leaving a smooth, well feathered joint. Allow the joints to dry before proceeding further.

Bestwall All Purpose Compound may also be used to texture the surface of the finished wallboard surfaces. For best results, apply a vinyl primer to the entire area before texturing. The texture may be applied with a roller, sponge, brush or other suitable implement depending on the type of configuration desired. For heavy textures, use about 22 pints of water and for light textures use about 25 pints of water per 25 lbs. of All Purpose Compound. Protect woodwork and trim during application and remove all droppings before they harden.

(SIGNATURE)

STORE IN DRY PLACE

PROTECT COMPOUND FROM MOISTURE AT ALL TIMES

SGP 0030708

DIRECTIONS FOR BESTWALL CONCRETE BOND PLASTER

Mix with water only.

Concrete surface must be cleaned free from all dirt and oil and must be well hacked before mortar is applied.

Dampen concrete surface if necessary to reduce suction.

Close or screen all openings until plaster has set. Then ventilate to promote rapid drying.

STORE IN DRY PLACE

PROTECT CONCRETE BOND PLASTER FROM MOISTURE AT ALL TIMES

BESTWALL GAUGING PLASTER - MEDIUM SET DIRECTIONS

Bestwall Gauging Plaster meets A.S.T.M. Specifications C-28-55 and Federal Specifications SS-P-402 Type G.

Medium Set Gauging is retarded for use.

Use with lime putty for finish coat in the proportions of one measure of dry gauging plaster to not more than three measures of lime putty.

Base Coat must be broomed or roughened.

Dampen base coat if necessary to reduce suction.

Apply first coat thin as possible, pressing it firmly into base coat; double-back with second coat and level out to true even surface. The general thickness of the finish coat shall be 1/16 to 1/8 inch. The finish shall be allowed to draw a few minutes and then it shall be well troweled with water to a smooth finish, free from cat faces and other blemishes or irregularities.

STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

DIRECTIONS FOR BESTWALL LAMINATING COMPOUND

* * *

INSTRUCTIONS FOR MIXING AND APPLICATION

R E A D C A R E F U L L Y

Caution: Add water only. Do not mix any other material or ingredient with the contents of this package. Use clean water (suitable for drinking) at 60° to 80° Fahrenheit. Protect work from freezing.

Add Bestwall Laminating Compound to water in the ratio of 1 part dry powder to 3 parts water by weight. (9 gallons of water for 25 lbs. of Laminating Compound).

Slowly add the dry powder to the water with continuous stirring. Use a wire whip or other suitable agitator to mix to a smooth paste.

Allow the Laminating Compound to soak for 5 to 10 minutes.

Remix and adjust the consistency, so that the Laminating Compound can be spread easily, and the applied ridges will not self level or sag when the board is held in a vertical position.

Either a comb type spreader, Ames tool designed for applying Laminating Compound, or equivalent, may be used. The comb type spreader should have triangular notches 3/16" wide x 3/16" deep, spaced 1/2" on centers. Other spreaders should leave the same size and pattern of ridges as the comb type spreader.

Bestwall Laminating Compound may be covered and kept overnight for the next day's use. Slight thickening or thinning may be necessary prior to use the following day.

(SIGNATURE)

SGP 0030711

STORE IN DRY PLACE

BESTWALL FIVE STAR JOINT SYSTEM

* * * * *

(AN ADHESIVE)

* Long wet life permits large quantities of cement to be mixed at one time without danger of spoilage within 30 days. This makes it possible to eliminate mixing on the job and also eliminates waste due to spoilage.

* Fast drying allows more operations to be completed in a given period of time and minimizes delayed shrinkage.

* Low shrinkage may, in some cases, reduce the number of coats required.

* Superior working qualities make the cement easier to apply, reduce sanding, and reduce waste, since the cement retains its workability as it is used.

* Outstanding skim coating properties make this operation easier to perform and more desirable. The uniformly smooth surfaces which result from skim coating give a better base for the decoration and make acceptable one coat paint jobs possible.

* * * * *

IN ORDER TO TAKE FULL ADVANTAGE OF THE QUALITIES OF

BESTWALL FIVE STAR JOINT CEMENT

R E A D C A R E F U L L Y

INSTRUCTIONS FOR MIXING AND APPLICATION

CAUTION: Add water only. Do not mix any other material or ingredient with the contents of this package. All mixers, tools, buckets, pumps, etc., must be absolutely clean and entirely free of any

other cement. Use clean water (suitable for drinking) at 60° to 80° Fahrenheit. Do not beat air into the mix.

MIXING: Mix 40 lbs. of Bestwall Five Star with 12 to 14 pints of water. Use 20 gallons of water for 500 lbs. of cement, 40 gallons of water for 1000 lbs. of cement, etc. For best results use a drill type mixer or other suitable mixer for small quantities and a ribbon or other suitable mechanical mixer for large quantities. Mix until all of the powder is completely wetted. Allow the cement to soak for at least an hour prior to use and preferably overnight. The mixed cement may be kept for at least a month in a sealed container or by merely keeping a layer of water over the surface. Prior to use, remove the surface water and remix the cement with a potato masher, drill, or other suitable agitator. Adjust to the desired consistency and mix until the cement is smooth and plastic.

APPLICATION: Apply the mixed Bestwall Five Star Cement to the joints and embed the tapes, leaving a uniform thickness of material under the tapes. At the same time, cover all nailheads. Repeat the latter operation with each subsequent application of cement or as many times as needed.

When the Bestwall Five Star Cement has thoroughly dried, apply a coat over the tape. If necessary, another coat may be applied. The cement under and over the tape must be thoroughly dry before the next coat is applied. Usually ceiling joints will require one coat more than sidewall joints.

SGP 0030713

For best results, apply Bestwall Five Star Joint Cement to the entire area of the board and joints and shear off tight to get uniform suction and uniformly smooth surfaces. This is called a skim coat. In some cases, this operation will take the place of the final coat over the nails and joints. If any bags become broken, use them first. Rotate stock and use the oldest material first.

STORE IN DRY PLACE

PROTECT CEMENT FROM MOISTURE AT ALL TIMES

SGP 0030714

BESTWALL GYPSUM COMPANY

PLASTER BAG MANUAL

SGP 0030715

I N D E X

BESTWALL GYPSUM COMPANY PLASTER BAG MANUAL

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INK COLORS

RED is to be exactly the same as Sinclair & Valentine's #740.

DARK BLUE is to be exactly the same as Sinclair & Valentine's #912.

LIGHT BLUE is to be exactly the same as Sinclair & Valentine's #906.

SGP 0030717

WEIGHTS & PATENT NUMBERS

100 lb. gross - 99.25 lb. net
80 lb. gross - 79.40 lb. net
50 lb. gross - 49.67 lb. net
25 lb. gross - 24.86 lb. net
15 lb. gross - 14.90 lb. net
10 lb. gross - 9.91 lb. net

Weight for 6 ply bags with an Asphalt Laminated Sheet only.

100 lb. gross - 99 lb. net
50 lb. gross - 49.59 lb. net

This information must be placed on all bags in the following form:

_____ lbs. gross _____ lbs. net

Most of the illustrations show the weight as 100 lbs. gross. For smaller bags the printing must be reduced proportionately. The gross weight will be shown on the individual purchase order and it must be shown correctly on the bag regardless of the illustration.

Patent Information: On certain bags it is important that the Patent Numbers appear for proper protection. The following form is to be used in applying Patent Numbers on bags:

Contents Manufactured Under One or More of the following U. S. Letters Patent.

Patent No. Patent No.

Patent No. Patent No.

Other Patents Pending

Where only one Patent Number is applicable, the form to be used should read:

Contents Manufactured Under the Following U. S. Letters Patent.

Patent No.

Other Patents Pending

The following are all of the Patent Numbers which apply to the various plaster formulae:

Patent Number	Patent	Expiration Date
2,388,543	Tufcast Plaster	11/6/62
2,616,789	Densite	11/4/69
2,767,065	Densite	10/16/73
2,681,863	Glass Fibered	6/22/71

SGP 0030718

BAG MATERIAL AND CONSTRUCTION

Kraft Paper

All multiwall kraft papers used must meet Federal Specification Sacks, Shipping, Paper UU-S-48c dated January 7, 1958.

Construction

The construction of all bags is to be as indicated under individual bag number.

Bag Size and Valve Size

The Bag and Valve sizes are to be as indicated on the specification sheet attached to the purchase order. Pages 4 to 4H are for the use of the plant personnel when preparing specification sheets. All valves are to be in upper right corner, when facing front of bag (except where noted).

Perforating

All pasted valve bags to have perforations under valve. Four rows, three holes each.

Some bags will require overall pinhole perforations. This requirement will be specified on the specification sheet that is attached to each purchase order.

SGP 0030719

T - Tube Length
F - Finished Length

PLASTER BAG SIZES

ACME, TEXAS

BRAND	BAG SIZE & GROSS WT.	VALVE SIZE
Acoustic	24 x 39 T. - 32-3/4 F. (40#)	3-3/4"
Agricultural Gypsum	21 x 35-1/2 T. - 29-3/4 F. (100#)	3-1/4"
Concrete Bond	21 x 35-1/2 T. - 29-3/4 F. (100#)	3-1/4"
Denswall	21 x 35-1/2 T. - 29-3/4 F. (100#)	3-1/4"
Extra Fibered	21 x 35-1/2 T. - 29-3/4 F. (100#)	3-1/4"
Extra Fibered Brown	21 x 35-1/2 T. - 29-3/4 F. (100#)	3-1/4"
Extra Fibered White	21 x 35-1/2 T. - 29-3/4 F. (100#)	3-1/4"
Exterior Stucco	--	--
Fibered	21 x 35-1/2 T. - 29-3/4 F. (100#)	3-1/4"
Fibered Brown	21 x 35-1/2 T. - 29-3/4 F. (100#)	3-1/4"
Fibered White	21 x 35-1/2 T. - 29-3/4 F. (100#)	3-1/4"
Gauging - Slow Set	21 x 32-1/2 T. - 26-3/4 F. (100#)	3-1/4"
Gauging - Quick Set	21 x 32-1/2 T. - 26-3/4 F. (100#)	3-1/4"
Ground Gypsum	21 x 35-1/2 T. - 29-3/4 F. (100#)	3-1/4"
Impression	21 x 35-1/2 T. - 29-3/4 F. (100#)	3-1/4"
Laboratory	21 x 35-1/2 T. - 29-3/4 F. (100#)	3-1/4"
Lite-Mix	23 x 34-1/2 T. - 28-3/4 F. (80#)	3-1/4"
Metropolitan Mixture	21 x 31-1/2 T. - 25-3/4 F. (80#)	3-1/4"
Molding (Industrial)	23 x 33 T. - 26-3/4 F. (100#)	3-3/4"
Unfibered	21 x 35-1/2 T. - 29-3/4 F. (100#)	3-1/4"
Unfibered Brown	21 x 35-1/2 T. - 29-3/4 F. (100#)	3-1/4"
Unfibered White	21 x 35-1/2 T. - 29-3/4 F. (100#)	3-1/4"
Wood Fibered	21 x 34 T. - 28-1/4 F. (100#)	3-1/4"
Wood Fibered	17-1/2 x 28 T. - 22-1/4 F. (50#)	3-1/4"

SGP 0030720

T - Tube Length
F - Finished Length

PLASTER BAG SIZES

AKRON, N. Y.

BRAND	BAG SIZE & GROSS WT.	VALVE SIZE
Acoustic	24-1/2 x 35 T. - 29-1/4 F. (40#)	3-1/4"
Casting	21 x 34 T. - 28-1/4 F. (100#)	3-1/4"
Certrock 350	21 x 34 T. - 28-1/4 F. (100#)	3-1/4"
Concrete Bond	21 x 35 T. - 29-1/4 F. (100#)	3-1/4"
Extra Fibered	21 x 35 T. - 29-1/4 F. (100#)	3-1/4"
Fibered	21 x 35 T. - 29-1/4 F. (100#)	3-1/4"
Fibered	17-1/2 x 29 T. - 23-1/4 F. (50#)	3-1/4"
Gauging - Slow Set	21 x 31-1/2 T. - 25-3/4 F. (100#)	3-1/4"
Gauging - Quick Set	21 x 31-1/2 T. - 25-3/4 F. (100#)	3-1/4"
Lite-Mix	23 x 35 T. - 29-1/4 F. (80#)	3-1/4"
Metro Mix	21 x 34 T. - 28-1/4 F. (80#)	3-1/4"
Polishing	21 x 34 T. - 28-1/4 F. (100#)	3-1/4"
Quick Set Stucco	21 x 31-1/2 T. - 25-3/4 F. (100#)	3-1/4"
Stucco	21 x 34 T. - 28-1/4 F. (100#)	3-1/4"
Unfibered	21 x 35 T. - 29-1/4 F. (100#)	3-1/4"
Wood Fibered	21 x 34 T. - 28-1/4 F. (100#)	3-1/4"
Wood Fibered	17-1/2 x 28 T. - 22-1/4 F. (50#)	3-1/4"

SGP 0030721

T - Tube Length
F - Finished Length

PLASTER BAG SIZES

BESTWALL, KANSAS

BRAND	BAG SIZE & GROSS WT.	VALVE SIZE
Acoustic	24-1/2 x 36-1/2 T. - 30-1/4 F. (40#)	3-3/4"
Casting	21 x 35-1/2 T. - 29-1/4 F. (100#)	3-3/4"
Certrock 350	21 x 35-1/2 T. - 29-1/4 F. (100#)	3-3/4"
Concrete Bond	21 x 36-1/2 T. - 30-1/4 F. (100#)	3-3/4"
Densite	21 x 32 T. - 25-3/4 F. (100#)	3-3/4"
Densite	21 x 33 T. - 26-3/4 F. (100#)	3-3/4"
Denswall	21 x 32 T. - 25-3/4 F. (100#)	3-3/4"
Fibered	21 x 35-1/2 T. - 29-1/4 F. (100#)	3-3/4"
Gauging - Slow Set	21 x 32 T. - 25-3/4 F. (100#)	3-3/4"
Gauging - Slow Set	17 x 28 T. - 21-3/4 F. (50#)	3-3/4"
Gauging - Quick Set	21 x 32 T. - 25-3/4 F. (100#)	3-3/4"
Gauging - Quick Set	17 x 28 T. - 21-3/4 F. (50#)	3-3/4"
Ground Gypsum	21 x 32 T. - 25-3/4 F. (100#)	3-3/4"
Impression	21 x 35-1/2 T. - 29-1/4 F. (100#)	3-3/4"
Laboratory	21 x 35-1/2 T. - 29-1/4 F. (100#)	3-3/4"
Lite Mix	14 x 28-1/2 T. - 22-1/4 F. (25#)	3-3/4"
Lite Mix	23 x 35-1/2 T. - 29-1/4 F. (80#)	3-3/4"
Metro Mix	21 x 33-1/2 T. - 27-1/4 F. (80#)	3-3/4"
Molding	21 x 35-1/2 T. - 29-1/4 F. (100#)	3-3/4"
Molding	17 x 33-1/2 T. - 27-1/4 F. (50#)	3-3/4"
Oil Well Cement	21 x 33 T. - 26-3/4 F. (100#)	3-3/4"
Orthopedic	--	--

(Continued)

SGP 0030722

T - Tube Length
F - Finished Length

PLASTER BAG SIZES - BESTWALL, KANSAS

Page #4B Continued

BRAND	BAG SIZE & GROSS WT.	VALVE SIZE
Pottery	21 x 34-1/2 T. - 28-1/4 F. (100#)	3-3/4"
Shell Loading Filler	21 x 32 T. - 25-3/4 F. (100#)	3-3/4"
Statuary Casting	21 x 35-1/2 T. - 29-1/4 F. (100#)	3-3/4"
Stucco	21 x 32 T. - 25-3/4 F. (100#)	3-3/4"
Unfibered	21 x 35-1/2 T. - 29-1/4 F. (100#)	3-3/4"

SGP 0030723

T - Tube Length
F - Finished Length

PLASTER BAG SIZES

BRUNSWICK, GEORGIA

BRAND	BAG SIZE & GROSS WT.	VALVE SIZE
Acoustic	25-1/2 x 40 T. - 34 F. (40#)	3-1/2"
Agricultural Gypsum	21 x 32 T. - 26-1/4 F. (100#)	3-1/4"
Extra Fibered	21 x 37 T. - 31-1/4 F. (100#)	3-1/4"
Fibered	21 x 37 T. - 31-1/4 F. (100#)	3-1/4"
Gauging - Slow Set	21 x 34 T. - 28-1/4 F. (100#)	3-1/4"
Gauging - Quick Set	21 x 34 T. - 28-1/4 F. (100#)	3-1/4"
Ground Gypsum	21 x 32 T. - 26-1/4 F. (100#)	3-1/4"
Lite-Mix	23 x 36-1/2 T. - 30-1/4 F. (80#)	3-3/4"
Metro Mix	21 x 33 T. - 27-1/4 F. (80#)	3-1/4"
Molding	21 x 34 T. - 28-1/4 F. (100#)	3-1/4"
Unfibered	21 x 37 T. - 31-1/4 F. (100#)	3-1/4"

SGP 0030724

T - Tube Length
F - Finished Length

PLASTER BAG SIZES

FT. DODGE, IOWA

BRAND	BAG SIZE & GROSS WT.	VALVE SIZE
Acoustic	--	3-1/4"
Concrete Bond	21 x 35 T. - 29-1/4 F. (100#)	3-1/4"
Extra Fibered	21 x 35 T. - 29-1/4 F. (100#)	3-1/4"
Exterior Stucco	18-1/2 x 29 T. - 23-1/2 F. (100#)	3-1/4"
Fibered	21 x 35 T. - 29-1/4 F. (100#)	3-1/4"
Fibered	18-1/2 x 28 T. - 22-1/4 F. (50#)	3-1/4"
First Side Stucco	21 x 32 T. - 26-1/4 F. (100#)	3-1/4"
Gauging	21 x 30-1/2 T. - 24-3/4 F. (100#)	3-1/4"
Ground Gypsum	21 x 31 T. - 25-1/4 F. (100#)	3-1/4"
Lite-Mix	23 x 35-1/2 T. - 29-3/4 F. (80#)	3-1/4"
Lite-Mix	14 x 28 T. - 22-1/4 F. (25#)	3-1/4"
Metro Mix	21 x 32 T. - 26-1/4 F. (80#)	3-1/4"
Molding	21 x 35 T. - 29-1/4 F. (100#)	3-1/4"
Polishing	21 x 31 T. - 25-1/4 F. (100#)	3-1/4"
Prepared Trowel Finish	21 x 34 T. - 28-1/4 F. (100#)	3-1/4"
Prepared Trowel Finish	18-1/2 x 28 T. - 22-1/4 F. (50#)	3-1/4"
Sand Float Finish	21 x 31 T. - 25-1/4 F. (100#)	3-1/4"
Stucco	21 x 30-1/2 T. - 24-3/4 F. (100#)	3-1/4"
Unfibered	21 x 35 T. - 29-1/4 F. (100#)	3-1/4"
Wood Fibered	21 x 35 T. - 29-1/4 F. (100#)	3-1/4"
300-W	21 x 32 T. - 26-1/4 F. (100#)	3-1/4"

SGP 0030725

T - Tube Length
F - Finished Length

PLASTER BAG SIZES

GRAND RAPIDS, MICHIGAN

BRAND	BAG SIZE & GROSS WT.	VALVE SIZE
Acoustic	24-1/2 x 36-3/4 T. - 30-3/4 F. (40#)	3-1/2"
Concrete Bond	21 x 37-1/2 T. - 31-1/2 F. (100#)	3-1/2"
Extra Fibered	21 x 37-1/2 T. - 31-1/2 F. (100#)	3-1/2"
Fibered	21 x 37-1/2 T. - 31-1/2 F. (100#)	3-1/2"
Gauging - Slow Set	21 x 34-1/2 T. - 28-1/2 F. (100#)	3-1/2"
Gauging - Quick Set	21 x 34-1/2 T. - 28-1/2 F. (100#)	3-1/2"
Ground Gypsum	21 x 34-1/2 T. - 28-1/2 F. (100#)	3-1/2"
Lite Mix	23 x 35-1/2 T. - 29-1/2 F. (80#)	3-1/2"
Metro Mix	21 x 34-1/2 T. - 28-1/2 F. (80#)	3-1/2"
Molding	21 x 35-1/2 T. - 29-1/2 F. (100#)	3-1/2"
Prepared Trowel Finish	21 x 36-1/2 T. - 30-1/2 F. (100#)	3-1/2"
Stucco	21 x 37-1/2 T. - 31-1/2 F. (100#)	3-1/2"
Unfibered	21 x 37-1/2 T. - 31-1/2 F. (100#)	3-1/2"
Wood Fibered	21 x 34-1/2 T. - 28-1/2 F. (100#)	3-1/2"
Wood Fibered	18-1/2 x 27-1/2 T. - 21-1/2 F. (50#)	3-1/2"
Lite Mix Masonry	23 x 35-1/2 T. - 29-1/2 F. (80#)	3-1/2"

T - Tube Length
F - Finished Length

PLASTER BAG SIZES

NEW ORLEANS, LOUISIANA

BRAND	BAG SIZE & GROSS WT.	VALVE SIZE
Acoustic	25-1/2 x 40 T. - 33-3/4 F. (40#)	3-3/4"
Agricultural Gypsum	21 x 32 T. - 25-3/4 F. (100#)	3-3/4"
Extra Fibered	21 x 37 T. - 30-3/4 F. (100#)	3-3/4"
Fibered	21 x 37 T. - 30-3/4 F. (100#)	3-3/4"
Gauging - Slow Set	21 x 34 T. - 27-3/4 F. (100#)	3-3/4"
Gauging - Quick Set	21 x 34 T. - 27-3/4 F. (100#)	3-3/4"
Ground Gypsum	21 x 32 T. - 25-3/4 F. (100#)	3-3/4"
Lite Mix	23 x 36-1/2 T. - 30-1/4 F. (80#)	3-3/4"
Metro Mix	21 x 33 T. - 26-3/4 F. (80#)	3-3/4"
Molding	21 x 34 T. - 27-3/4 F. (100#)	3-3/4"
Unfibered	21 x 37 T. - 30-3/4 F. (100#)	3-3/4"

T - Tube Length
F - Finished Length

PLASTER BAG SIZES

WILMINGTON, DELAWARE

BRAND	BAG SIZE & GROSS WT.	VALVE SIZE
Acoustic	25-1/2 x 40 T. - 33-3/4 F. (40#)	3-3/4"
Agricultural Gypsum	21 x 32 T. - 25-3/4 F. (100#)	3-3/4"
Extra Fibered	21 x 37 T. - 30-3/4 F. (100#)	3-3/4"
Fibered	21 x 37 T. - 30-3/4 F. (100#)	3-3/4"
Gauging - Slow Set	21 x 34 T. - 27-3/4 F. (100#)	3-3/4"
Gauging - Quick Set	21 x 34 T. - 27-3/4 F. (100#)	3-3/4"
Ground Gypsum	21 x 32 T. - 25-3/4 F. (100#)	3-3/4"
Lite Mix	23 x 36-1/2 T. - 30-1/4 F. (80#)	3-3/4"
Metro Mix	21 x 33 T. - 26-3/4 F. (80#)	3-3/4"
Molding	21 x 34 T. - 27-3/4 F. (100#)	3-3/4"
Unfibered	21 x 37 T. - 30-3/4 F. (100#)	3-3/4"

T - Tube Length
F - Finished Length

PLASTER BAG SIZES

SIGURD, UTAH

BRAND	BAG SIZE & GROSS WT.	VALVE SIZE
Acoustic	24-1/2 x 37-3/4 T. - 31-3/4 F. (40#)	3-1/2"
Agricultural Gypsum	21 x 31 T. - 25-1/4 F. (100#)	3-1/4"
Casting	21 x 33-1/2 T. - 27-3/4 F. (100#)	3-1/4"
Concrete Bond	21 x 36 T. - 30-1/4 F. (100#)	3-1/4"
Fibered	21 x 35-1/2 T. - 29-1/2 F. (100#)	3-1/2"
Gauging - Medium Set	21 x 31 T. - 25-1/4 F. (100#)	3-1/4"
Gauging - Slow Set	21 x 31 T. - 25-1/4 F. (100#)	3-1/4"
Gauging - Quick Set	21 x 31 T. - 25-1/4 F. (100#)	3-1/4"
Impression	21 x 31 T. - 25-1/4 F. (100#)	3-1/4"
Industrial	21 x 33-1/2 T. - 27-3/4 F. (100#)	3-1/4"
Keenes Cement	21 x 31 T. - 25-1/4 F. (100#)	3-1/4"
Keenes Cement (Export)	21 x 32 T. - 26-1/4 F. (100#)	3-1/4"
Keenes Cement - Fast Set	21 x 31 T. - 25-1/4 F. (100#)	3-1/4"
Laboratory	21 x 31 T. - 25-1/4 F. (100#)	3-1/4"
Lite Mix	23 x 36 T. - 30 F. (80#)	3-1/2"
Metro Mix	21 x 32 T. - 26-1/4 F. (80#)	3-1/4"
Molding	21 x 33-1/2 T. - 25-1/4 F. (100#)	3-1/4"
Plain	21 x 31 T. - 25-1/4 F. (100#)	3-1/4"
Pottery	21 x 32 T. - 27-3/4 F. (100#)	3-1/4"
Prepared Trowel Finish	21 x 35 T. - 29-1/4 F. (100#)	3-1/4"
Statuary Casting	21 x 31 T. - 25-1/4 F. (100#)	3-1/4"
Sun Flower Molding	21 x 33-1/2 T. - 27-3/4 F. (100#)	3-1/4"
Unfibered	21 x 35-1/2 T. - 29-1/2 F. (100#)	3-1/2"
Wood Fibered	21 x 35-1/2 T. - 29-1/2 F. (100#)	3-1/2"

SGP 0030729

BAG MARKING, PACKAGING, AND LOADING INSTRUCTIONS

1. Bags per pallet - 1750 maximum except for Acme, Texas and Sigurd, Utah where the maximum will be 2000.

2. Size of pallet - 50" x 50" x 50" high.

3. Weight of pallet - 1000 lbs. minimum.

4. Marking - each pallet is to be marked with a tag which gives the following information:

   A. Bag Description - ie - Lite-Mix, Concrete Bond, Glass Fibered Plaster, etc.

   B. Date of Manufacture

   C. Bag Type - Full Size - Valve Size

   D. Weight if shown in other than U. S. measure.

   Pallets to be tagged on four sides and a red tag is to be used where two types of bags are mixed or on partial pallets.

5. Double door cars are preferred. Cars should be loaded so that they can be unloaded from either side. Blue Rapids cannot receive 50'-0" cars.

6. Each bag is to be coded for date of manufacture. This code date is to appear on back of bag under freight classification stamp. Code dating is to be shown in the following manner:

5612	562
(December 1956)	(February 1956)

   From the above you will note that the first two digits denote the year and the third and fourth digits denote the month.

SGP 0030730

STANDARD GLASS FIBERED - EXTRA FIBERED - UNFIBERED

BAG NO. P-01

Bestwall Glass Fibered Bag - Pasted Valve (Stepped End) - Cons uction 2/40K-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number 2,681,863 - Printed two sides - edges - top and bottom Red and Dark Blue - Gross weight to be specified on purchase order - Direction No. D-1.

BAG NO. P-02

Bestwall Unfibered Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number - None - Printed two sides - edges - top and bottom Red and Dark Blue - Gross weight to be specified on purchase order - Direction No. D-2.

BAG NO. P-03

Bestwall Glass Fibered Extra Fibered Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K for 100#, 2/40-1/50K for 50# - Natural brown color kraft - Patent Number 2,681,863 - Printed two sides - edges - top and bottom Red and Dark Blue - Gross weight to be specified on purchase order - Direction No. D-1.

BAG NO. P-04

Bestwall Glass Fibered for Machine Application Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number 2,681,863 - Printed two sides - edges - top and bottom Red and Dark Blue - Gross weight to be specified on purchase order - Direction No. D-30.

BAG NO. P-05

Bestwall Unfibered for Machine Application Bag - Pasted Valve (Stepped End) - Construction 2/40-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number - None - Printed two sides - edges - top and bottom Red and Dark Blue - Gross weight to be specified on purchase order - Direction No. D-31.

SGP 0030731

STANDARD GLASS FIBERED - EXTRA FIBERED - UNFIBERED

(Continued)

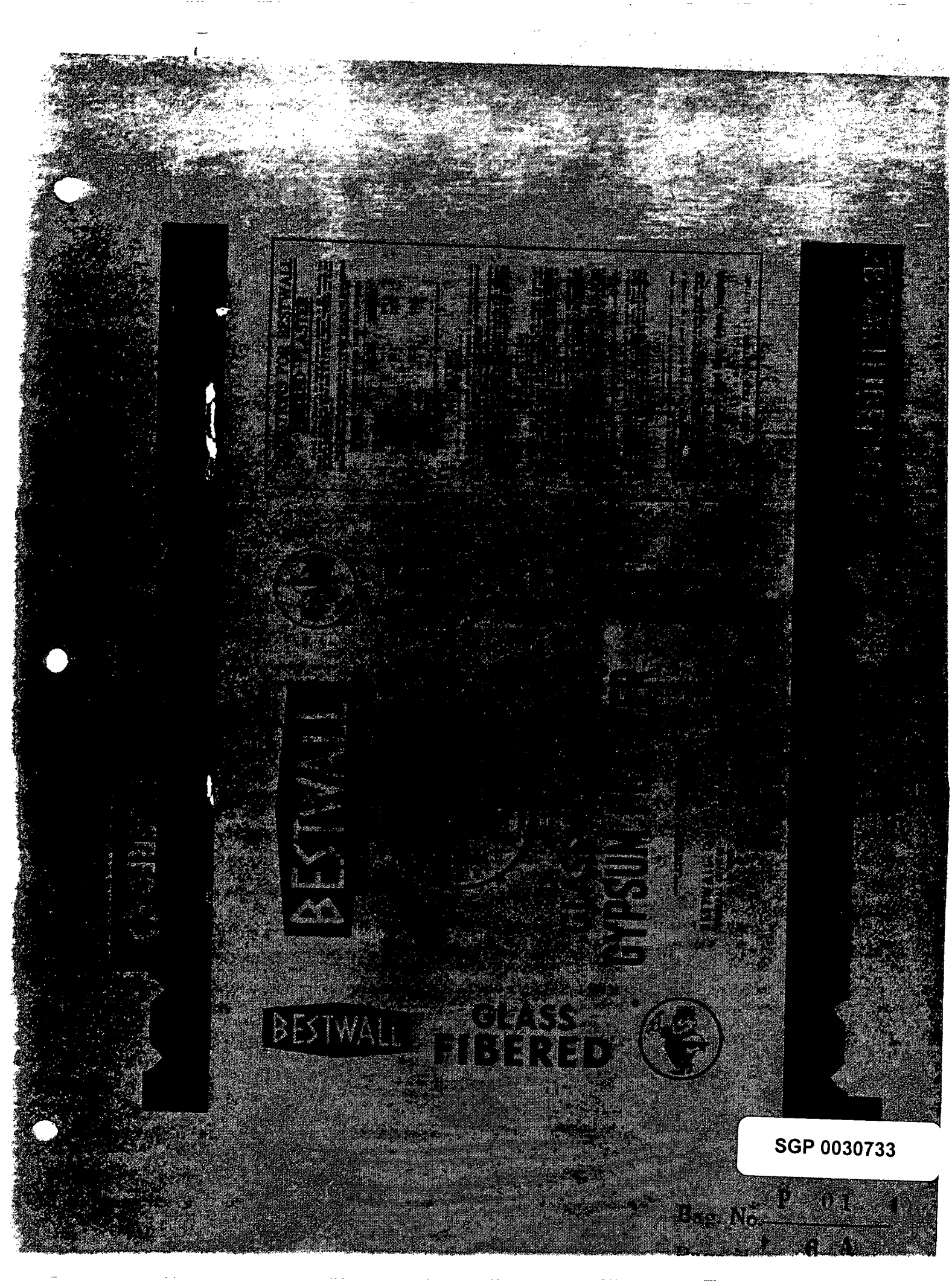
BAG NO. P-06

Bestwall Glass Fibered Twin Plaster Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number 2,681,863 - Printed two sides - edges - top and bottom Red and Dark Blue - Gross weight to be specified on purchase order - Direction No. D-35.

BAG NO. P-07

Bestwall Unfibered Twin Plaster Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number - None - Printed two sides - edges - top and bottom Red and Dark Blue - Gross weight to be specified on purchase order - Direction No. D-36.

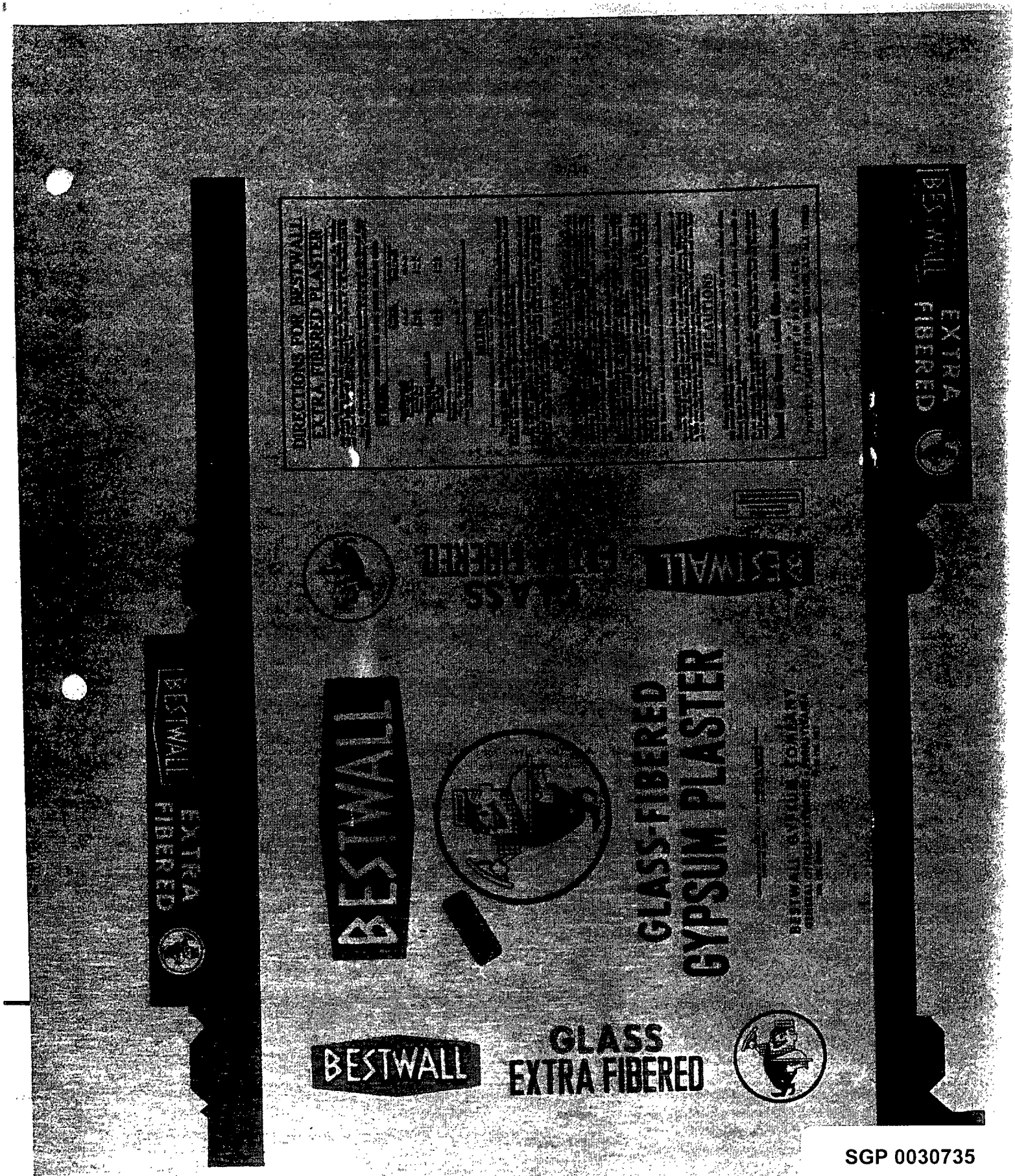
SGP 0030732


BESTWALL
GLASS FIBERED
SGP 0030733
Bag. No. P 01 1

Bag. No. P 02 1

Page No. 6 B

SGP 0030734



SGP 0030735

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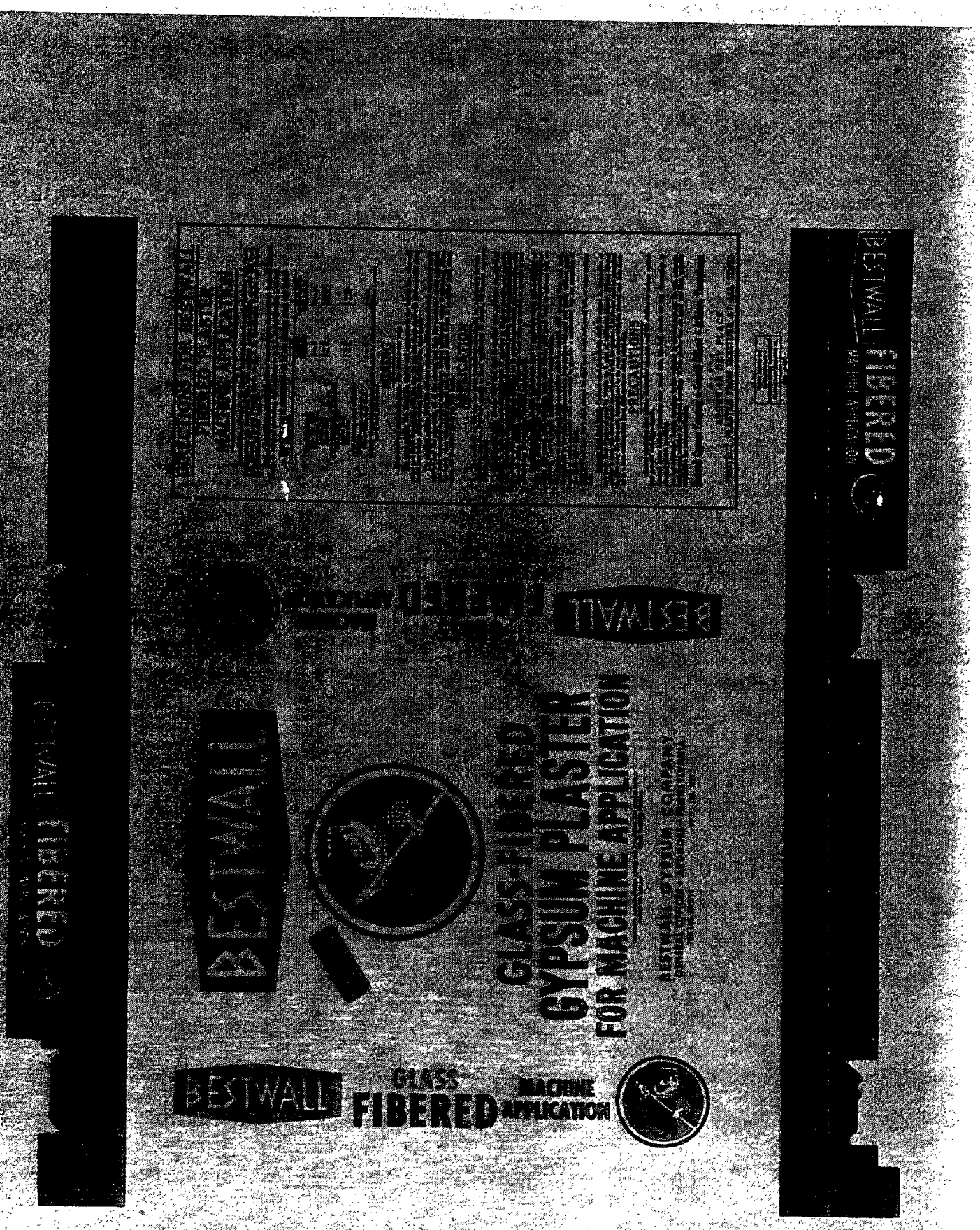
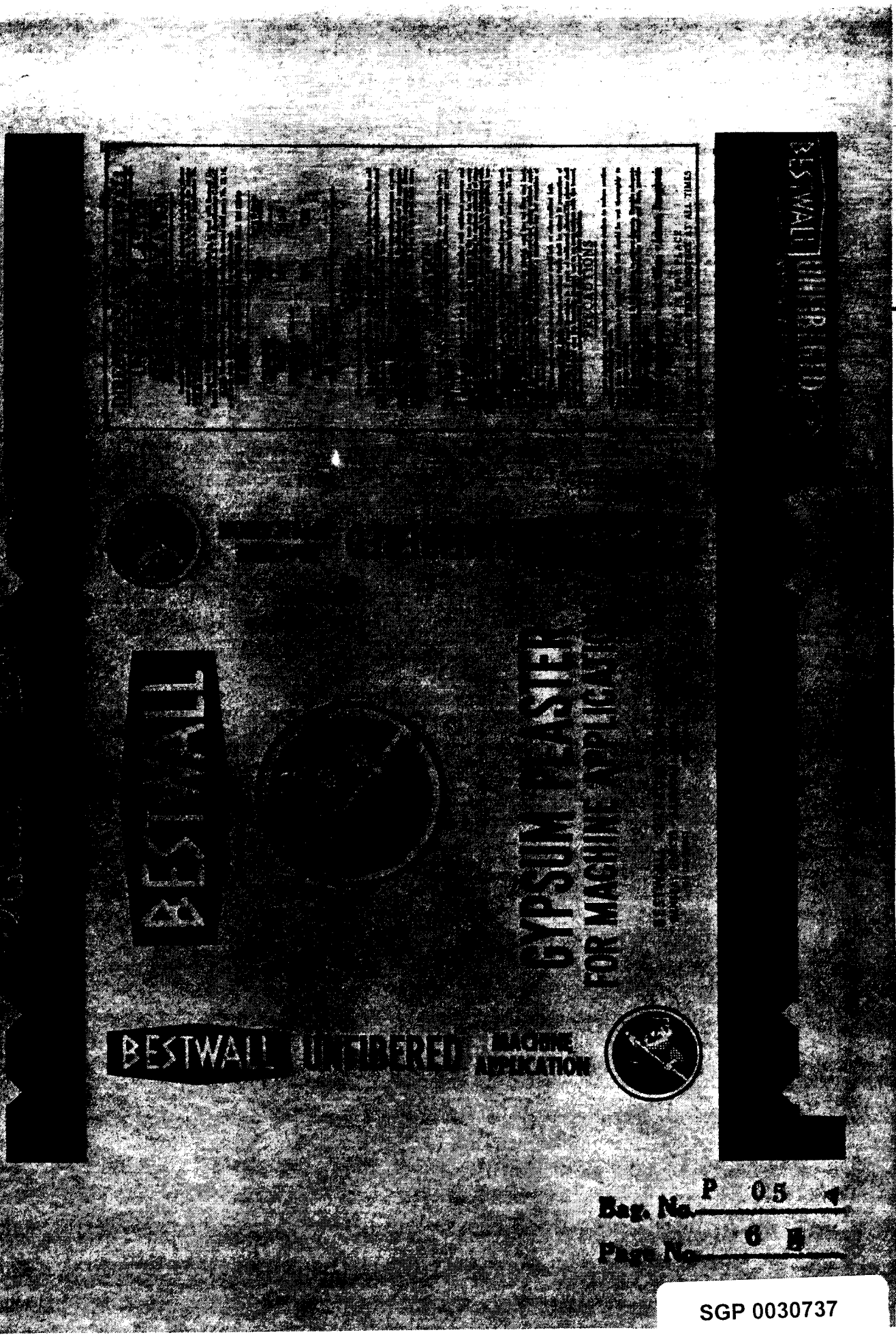
Page No.



Bag. No. P 04

Page No. 6 D

SGP 0030736



Reg. No. P 05

Page No. 6 B

SGP 0030737

SGP 0030738

BESTWALL UNFIBERED

BESTWALL UNFIBERED

BESTWALL UNFIBERED

BESTWALL UNFIBERED

MACHINE OR HAND APPLICATION

BESTWALL

TWIN GYPSUM PLASTER

FOR MACHINE OR HAND APPLICATION

BESTWALL GYPSUM COMPANY

DIRECTIONS FOR BESTWALL UNFIBERED TWIN PLASTER

MIXING

HAND APPLICATION

MACHINE APPLICATION

PRECAUTIONS

STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

SGP 0030739

Bag. No. P 07

Page No. 6 G

SISAL FIBERED BAGS

BAG NO. P-100

Bestwall Fibered Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number - None - Printed two sides - edges - top and bottom Dark Blue - Gross weight to be specified on purchase order - Direction No. D-1.

BAG NO. P-101

Bestwall Extra Fibered Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number - None - Printed two sides - edges - top and bottom Dark Blue - Gross weight to be specified on purchase order - Direction No. D-1.

SGP 0030740

RESERVED FOR FUTURE USE

SGP 0030741

₱ 100

Bag. No. 8 A

Page No.

SGP 0030742

LITE-MIX BAGS
GLASS FIBERED AND UNFIBERED

BAG NO. P-150

Bestwall Lite-Mix Glass Fibered Bag - Pasted Valve (Stepped End) - Construction 3/40K-1/50K - Natural brown color kraft - Patent Number 2,681,863 - Printed two sides - edges - top and bottom Red and Dark Blue - Gross weight to be 80# - Direction No. D-3.

BAG NO. P-151

Bestwall Lite-Mix Unfibered Bag - Pasted Valve (Stepped End) - Construction 3/40K-1/50K - Natural brown color kraft - Patent Number - None - Printed two sides - edges - top and bottom Red and Dark Blue - Gross weight to be 80# - Direction No. D-4.

BAG NO. P-152

Bestwall Lite-Mix Glass Fibered for Machine Application Bag - Pasted Valve (Stepped End) - Construction 3/40K-1/50K - Natural brown color kraft - Patent Number 2,681,863 - Printed two sides - edges - top and bottom Red and Dark Blue - Gross weight to be 80# - Direction No. D-3.

BAG NO. P-153

Bestwall Lite-Mix Unfibered for Machine Application Bag - Pasted Valve (Stepped End) - Construction 3/40K-1/50K - Natural brown color kraft - Patent Number - None - Printed two sides - edges - top and bottom Red and Dark Blue - Gross weight to be 80# - Direction No. D-4.

SGP 0030743

BESTWALL LITE-MIX FIBERED

BESTWALL

LITE-MIX

GLASS-FIBERED



GLASS-FIBERED

MILL MIXED–LIGHTWEIGHT

BASE COAT PLASTER

CONTENTS MANUFACTURED UNDER THE FOLLOWING U.S. LETTERS PATENT PATENT NO. 2,481,841 OTHER PATENTS PENDING

BESTWALL GYPSUM COMPANY

GENERAL OFFICES • ARDMORE • PENNSYLVANIA

80 LBS. GROSS 79.40 LBS. NET

BESTWALL LITE-MIX GLASS-FIBERED

DIRECTIONS FOR BESTWALL LITE-MIX FIBERED PLASTER

Bestwall Lite-Mix Fibered Plaster is a ready-mixed plaster with perlite aggregate for interior basement plastering on the following types plaster bases: gypsum lath, metal and wire lath, fiber insulation lath and wood lath. It meets A.S.T.M. Specification C28-55 for Gypsum Ready-mixed Plaster.

MIXING

For hand mixing. Place Bestwall Lite-Mix plaster in one end of mortar box, add water in the other end and box the plaster into the water. Mix thoroughly to proper consistency. Clean the box after each batch.

For machine mixing. Add the required amount of water to the mixer and with the agitator running add the plaster. Mix thoroughly to proper consistency, adding more water if necessary. Dump the batch immediately after it is completely mixed. If another batch is not to be mixed right away, wash out the mixer and leave clean for next batch.

APPLICATION

For two coat work on gypsum lath. Base or first coat shall be applied with sufficient pressure and sustained to force good bond and to cover wall. Then before this scratch coat has set and without adding to surface, same plaster shall be doubled back to bring out to grounds, shrunk to a true surface with rod and darby and lath rough for reception of finish (second) coat.

For three coat work on gypsum lath, metal and wire lath, fiber insulation lath and wood lath. Scratch or first coat shall be applied to cover wall and with sufficient pressure and sustained to force good bond keys on wood and metal lath, wire lath and wire fabric, and good bond on gypsum lath and fiber insulation lath. There it should be scratched to a rough surface. The brown or second coat shall be applied after the scratch coat has set firm and hard, brought out to grounds, straightened to a true surface with rod and darby and lath rough, ready to receive the third or finish coat.

NOTE: Three coat work shall always be used over fiber insulation lath, wood lath, metal lath or any other combustible lath.

PRECAUTIONS

Lite-Mix plaster is not intended for use over masonry bases. For plastering over masonry, use Masonry Lite-Mix.

Several hours before plastering over wood lath, the lath should be wet thoroughly to prevent shrinkage cracking.

Do not entrap air. Screen openings in hot weather to prevent dryouts. Provide adequate heat in cold weather to prevent freezing. When plaster has set hard and firm, provide ventilation for adequate drying.

Add water only, plaster has proper amount of aggregate.

Bestwall Gypsum Company • General Offices • Ardmore, Pennsylvania

• • •

STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

BESTWALL LITE-MIX FIBERED

SGP 0030744

Bag. No. P 1501

Page No. 9 A

BESTWALL

LITE-MIX



MILL MIXED–LIGHTWEIGHT
BASE COAT PLASTER

BESTWALL GYPSUM COMPANY
GENERAL OFFICES • ARDMORE • PENNSYLVANIA
50 LBS. GROSS 79.40 LBS. NET

BESTWALL LITE-MIX

BESTWALL LITE-MIX

DIRECTIONS FOR BESTWALL LITE-MIX UNFIBERED PLASTER

Bestwall Lite-Mix Unfibered Plaster is a ready-mixed plaster with perlite aggregate for interior basecoat plastering on the following type plaster bases: gypsum lath and fibre insulation lath and for veneer coat plastering on metal and wire lath, fibre insulation lath and wood lath. It meets A.S.T.M. Specification C-28-55 for Gypsum Ready-Mixed Plaster.

MIXING

For hand mixing. Place Bestwall Lite-Mix Plaster in one end of mortar box, add water in the other end and box the plaster into the water. Mix thoroughly to proper consistency. Clean the box after each batch.

For machine mixing. Add the required amount of water to the mixer and with the agitator running add the plaster. Mix thoroughly to proper consistency, adding more water if necessary. Dump the batch immediately after it is completely mixed. If another batch is not to be mixed right away, wash out the mixer and leave clean for next batch.

APPLICATION

For two coat work on gypsum lath. Base or first coat shall be applied with sufficient pressure and combed to form good bond and to cover well. Then before this scratch coat has set and while still moist by suction, same plaster shall be doubled back to bring out to grounds and struck to a true surface with rod and darby and left rough for reception of finish basecoat coat.

For three coat work on fibre insulation lath. Scratch or first coat shall be applied to cover well with sufficient pressure and combed to form good bond to the lath. Then it should be struck off to a straight surface. The brown or second coat shall be applied after the scratch coat has set firm and hard, brought out to grounds, straightened to a true surface with rod and darby and left rough, ready to receive the third or finish coat.

For brown coat in three coat work over gypsum lath, metal and wire lath, fibre insulation lath and wood lath. After the scratch coat has set firm and hard, brown coat shall be applied. After the second coat as the second or brown coat. It is applied over the scratch coat, brought out to grounds, straightened to a true surface with rod and darby and left rough, ready to receive the third or finish coat.

NOTE: Three coat work shall always be used over fibre insulation lath, wood lath, metal lath or any other resilient lath.

PRECAUTIONS

Lite-Mix plaster is not intended for use over masonry bases. For plastering over masonry, use Masonry Lite-Mix.

Do not retemper. Screen carefully to keep workers to prevent dryness. Provide adequate heat in cold weather to prevent freezing. When plaster has set hard and firm, provide ventilation for adequate drying. Add water only, plaster has proper amount of aggregate.

Bestwall Gypsum Company • General Offices • Ardmore, Pennsylvania

STORE IN DRY PLACE
PROTECT PLASTER FROM MOISTURE AT ALL TIMES

BESTWALL LITE-MIX UNFIBERED

Bag. No. P 15 1 1
Page No. 9 B

SGP 0030745

BESTWALL LITE-MIX

BESTWALL LITE-MIX

MACHINE APPLICATION
FIBERED

BESTWALL LITE-MIX UNFIBERED

BESTWALL LITE-MIX UNFIBERED

BESTWALL LITE-MIX



MILL MIXED–LIGHTWEIGHT BASE COAT PLASTER

BESTWALL GYPSUM COMPANY
GENERAL OFFICES • ARDMORE • PENNSYLVANIA
80 LBS. GROSS 79.48 LBS. NET

BESTWALL LITE-MIX UNFIBERED

BESTWALL LITE-MIX UNFIBERED

DIRECTIONS FOR BESTWALL LITE-MIX UNFIBERED PLASTER

Bestwall Lite-Mix Unfibered Plaster is a ready-mixed plaster with perlite aggregate for interior basecoat plastering on the following type plaster bases: gypsum lath and fiber insulation lath; and for 3-coat plastering on metal and wire lath, fiber insulation lath and wood lath. It meets A. S. T. M. Specification C-28-54 for Gypsum Ready-Mixed Plaster.

MIXING

For hand mixing. Place Bestwall Lite-Mix Plaster in one end of mortar box, cold water in the other end and hoe the plaster into the water. Mix thoroughly to proper consistency. Clean the box after each batch.

For machine mixing. Add the required amount of water to the mixer and with the agitator running add the plaster. Mix thoroughly to proper consistency, adding more water if necessary. Dump the batch immediately after it is completely mixed. If another batch is not to be mixed right away, wash out the mixer and leave clean for next batch.

APPLICATION

For two coat work on gypsum lath. Base or first coat shall be applied with sufficient pressure and material to form good bond and to cover well. Then before this scratch coat has set and without raking the surface, same plaster shall be doubled back to bring out to grounds and struck to a true surface with rod and darby and left rough for reception of finish (second) coat.

For three coat work on fiber insulation lath. Scratch or first coat shall be applied to cover well and with sufficient pressure and material to form good bond to the lath. Then it should be scratched to a rough surface. The brown or second coat shall be applied after the scratch coat has set firm and hard, brought out to grounds, straightened to a true surface with rod and darby and left rough, ready to receive the third or finish coat.

For brown coat in three coat work over gypsum lath, metal and wire lath, fiber insulation lath and wood lath. After the scratch coat has set firm and hard, Bestwall Lite-Mix Unfibered Plaster may be used as the second or brown coat. It is applied over the scratch coat, brought out to grounds, straightened to a true surface with rod and darby and left rough, ready to receive the third or finish coat.

NOTE. Three coat work shall always be used over fiber insulation lath, wood lath, metal lath or any other resilient lath.

PRECAUTIONS

Lite-Mix plaster is not intended for use over masonry bases. For plastering over masonry, use Masonry Lite-Mix.

Do not retemper. Screen openings in hot weather to prevent deposits. Provide adequate heat in cold weather to prevent freezing. When plaster has set hard and firm, provide ventilation for adequate drying. Add water only, plaster has proper amount of aggregate.

Bestwall Gypsum Company • General Offices • Ardmore, Pennsylvania

STORE IN DRY PLACE
PROTECT PLASTER FROM MOISTURE AT ALL TIMES

BESTWALL LITE-MIX UNFIBERED

BESTWALL LITE-MIX UNFIBERED

SGP 0030746

Bag. No. P 153
Page No. 9 D

RESERVED FOR FUTURE USE

SGP 0030747

LITE-MIX BAGS
MASONRY MIX

BAG NO. P-250

Bestwall Lite-Mix Masonry Mix Bag - Pasted Valve (Stepped End) - Construction 3/40K-1/50K - Natural brown color kraft - Patent Number - None - Printed two sides - edges - top and bottom Red and Dark Blue - Gross weight to be 80# - Direction No. D-5.

BAG NO. P-251 RESERVED FOR FUTURE USE

BAG NO. P-252

Bestwall Lite-Mix Masonry Mix for Machine Application Bag - Pasted Valve (Stepped End) - Construction 3/40K-1/50K - Natural brown color kraft - Patent Number - None - Printed two sides - edges - top and bottom Red and Dark Blue - Gross weight to be 80# - Direction No. D-5.

SGP 0030748

GAUGING BAGS

BAG NO. P-300

Bestwall Gauging Plaster - Slow Set Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Light Blue - Gross weight to be specified on purchase order - Direction No. D-6.

BAG NO. P-301

Bestwall Gauging Plaster - Quick Set Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Light Blue - Gross weight to be specified on purchase order - Direction No. D-7.

BAG NO. P-302

Bestwall Gauging Plaster - Medium Set Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Light Blue - Gross weight to be specified on purchase order - Direction No. D-28.

SGP 0030749

BESTWALL

GAUGING SLOW SET

BESTWALL

GAUGING PLASTER

BESTWALL GYPSUM COMPANY

BESTWALL

GAUGING SLOW SET

BESTWALL

GAUGING SLOW SET

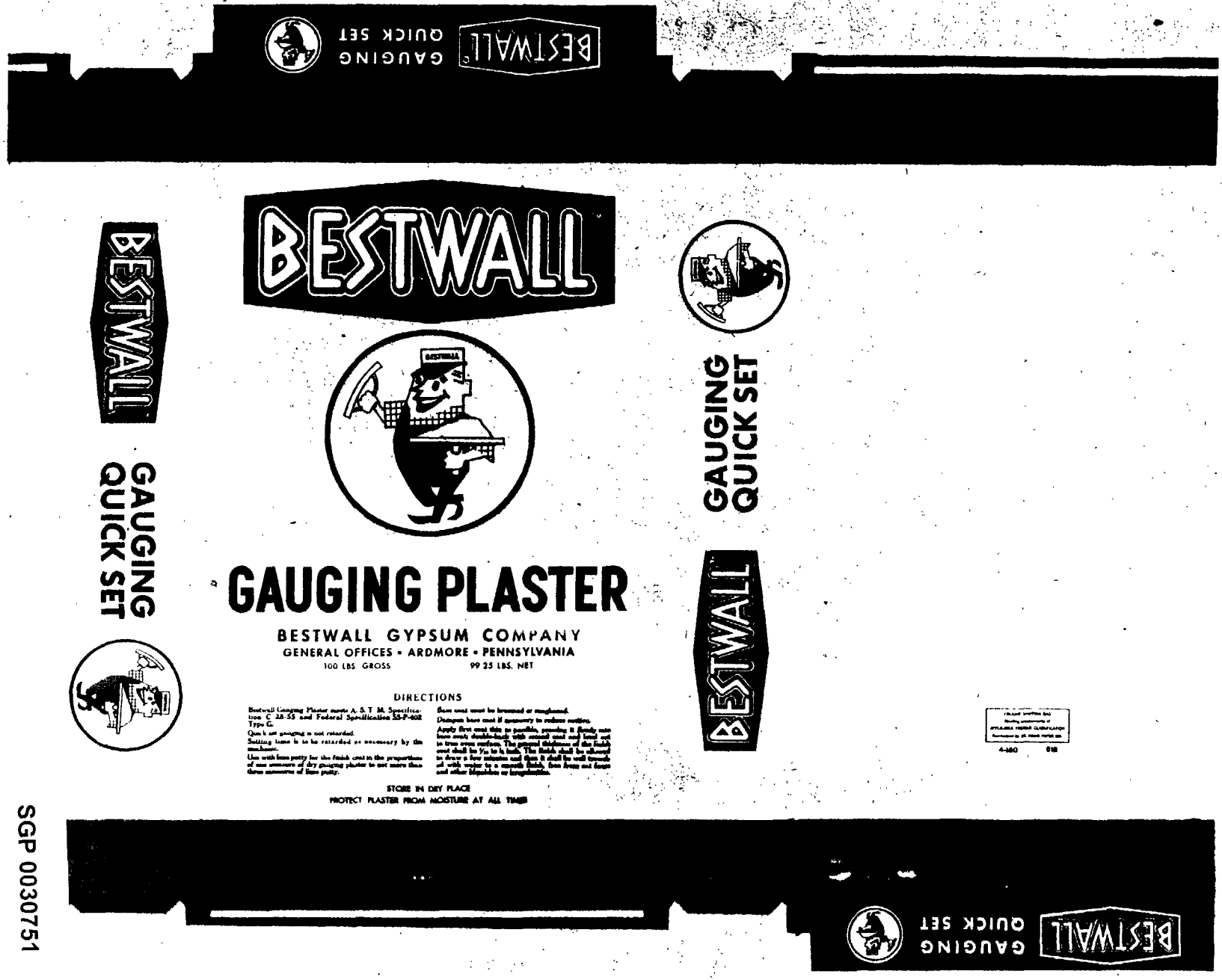
BESTWALL

GAUGING SLOW SET

SGP 0030750

Bag. No. P 30

Page No. 12 A



SGP 0030751

Bag. No. P 30 T 1

Page No. 12 R

Bag. No. P 3011

Page No. 12 B

SGP 0030752

SATIN SPAR GAUGING BAGS

BAG NO. P-350

Bestwall Satin Spar White Gauging Plaster - Slow Set Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Light Blue - Gross weight to be specified on purchase order - Direction No. D-12.

BAG NO. P-351

Bestwall Satin Spar White Gauging Plaster - Quick Set Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Light Blue - Gross weight to be specified on purchase order - Direction No. D-11.

BAG NO. P-352

Bestwall Satin Spar White Gauging Plaster - Medium Set Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Light Blue - Gross weight to be specified on purchase order - Direction No. D-12.

SGP 0030753

BESTWALL SATIN SPAR SLOW SET WHITE GAUGING

BESTWALL SATIN SPAR SLOW SET WHITE GAUGING

BESTWALL SATIN SPAR

WHITE GAUGING PLASTER

BESTWALL GYPSUM COMPANY

GENERAL OFFICES • ARDMORE • PENNSYLVANIA

80 LBS. GROSS 40.87 LBS. NET

DIRECTIONS

STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

BESTWALL SATIN SPAR SLOW SET WHITE GAUGING

BESTWALL SATIN SPAR SLOW SET WHITE GAUGING

BESTWALL SATIN SPAR SLOW SET WHITE GAUGING

Bag. No. P 350

Page No. 13 A

SGP 0030754

BESTWALL
QUICK SET
SATIN SPAR
WHITE GAUGING

BESTWALL
QUICK SET
SATIN SPAR
WHITE GAUGING

BESTWALL SATIN SPAR QUICK SET WHITE GAUGING

BESTWALL SATIN SPAR QUICK SET WHITE GAUGING

BESTWALL®
SATIN SPAR®

WHITE
GAUGING PLASTER

BESTWALL GYPSUM COMPANY
GENERAL OFFICES • ARDMORE • PENNSYLVANIA

100 LBS. GROSS 99.25 LBS. NET

DIRECTIONS

STORE IN DRY PLACE
PROTECT PLASTER FROM MOISTURE AT ALL TIMES

BESTWALL SATIN SPAR QUICK SET WHITE GAUGING

SGP 0030755

Bag. No. P 351

Page No. 13 B

SUNFLOWER MOLDING

BAG NO. P-400

Bestwall Sunflower Molding Plaster Bag - Pasted Valve (Stepped End) - Construction 1/40K-1/90AL-2/50K for 100#, 1/40K-1/90AL-1/50K for 50#, Natural brown color kraft - (90AL to have overall perforations) - Patent Number - None - Printed one side - edges - top and bottom Red and Light Blue - Gross weight to be specified on purchase order - Direction No. NONE.

BAG NO. P-401

Bestwall Sunflower Molding Plaster (Export) Bag - Pasted Valve (Stepped End) - Construction 1/50K-1/90AL-1/50K-2/60K for 100# - Natural brown color kraft - (90AL to have overall perforations) - Patent Number - None - Printed one side - edges - top and bottom Red and Light Blue - Gross weight 100#, Net 99# - Bruto 45.36 kilos, Neto 44.95 kilos - Direction No. NONE.

SGP 0030756

BESTWALL SUNFLOWER MOLDING

Bag No. P 400

Page No. 14

SGP 0030757

WOOD FIBERED BAGS

BAG NO. P-450

Bestwall Wood Fibered Plaster Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Dark Blue - Gross weight to be specified on purchase order - Direction No. D-8.

BAG NO. -451

Bestwall Wood Fibered Plaster (5 - 10# Container) Bag - Pasted Open Mouth - Construction 3/50K - Natural brown color kraft - Patent Number - None - Printed one side - Dark Blue - Size 18" x 25" Tube - 20-1/2" Face (6" bottom) - Direction No. NONE - (This bag to hold 5 - 10# packages).

BAG NO. P-452

Bestwall Wood Fibered Plaster Bag - Pasted Valve 3" UL with Crepe Tuckin Sleeve - Construction 1/70 - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Dark Blue - Gross weight 10# - Size 10" x 16" Tube (3-1/2" bottom) - Direction No. D-9.

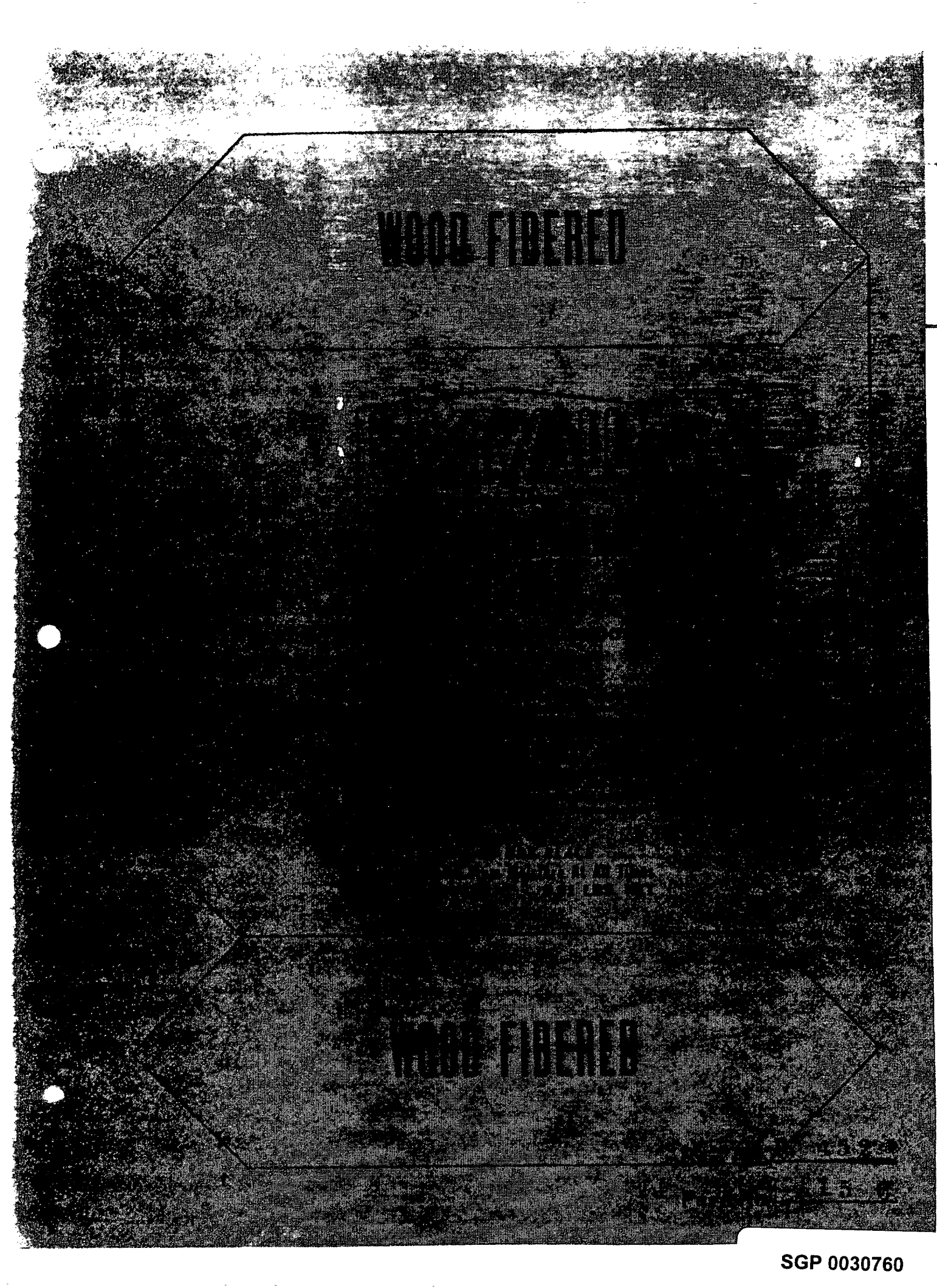
SGP 0030758



Bag No. P 4[illegible]

Page No. 15 A

SGP 0030759



SGP 0030760

INDUSTRIAL PLASTER BAGS

These bags to have a blank block for plant stamping on Face, Top & Bottom.

BAG NO. P-500

Bestwall Industrial Plaster Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Dark Blue - Gross weight 100# - Direction No. NONE.
(Used for Block Setting Mortar, Polishing, Aircraft Plaster, Patching Plaster 100#, Plate Glass Stucco.)

BAG NO. P-501

Bestwall Industrial Plaster Bag - Pasted Valve (Stepped End) - Construction 1/40K-1/90AL-2/50K - Natural brown color kraft (90AL to have overall perforations) - Patent Number - None - Printed one side - edges - top and bottom Dark Blue - Gross weight 100# - Direction No. NONE.
(Used for Certrock, Impression, Laboratory, Statuary Casting, Metal Casting, Shell Loading Filler, Casting.)

BAG NO. P-502

Bestwall Industrial Plaster Bag - Pasted Valve (Stepped End) - Construction 4/50K - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Dark Blue - Gross weight 100# - Direction No. NONE.
(Used for Pottery.)

BAG NO. P-503

Bestwall Industrial Plaster Bag - Pasted Valve (Stepped End) - Construction 1/40K-1/90AL-2/50K - Natural brown color kraft - (90AL to have overall perforations) - Patent Number - None - Printed one side - edges - top and bottom Dark Blue - Gross Weight 100# - Direction No. NONE.
(Used for Densite, Densflor.)

SGP 0030761

INDUSTRIAL PLASTER BAGS

(Continued)

BAG NO. P-504

Bestwall Industrial Plaster Bag - Pasted Valve (Stepped End) - Construction 1/50K-1/90AL-1/50K-2/60K - Natural brown color kraft - (90AL to have overall perforations) - Patent Number - None - Printed one side - edges - top and bottom Dark Blue - Gross weight 100# - Direction No. NONE.
(Used for Orthopedic.)

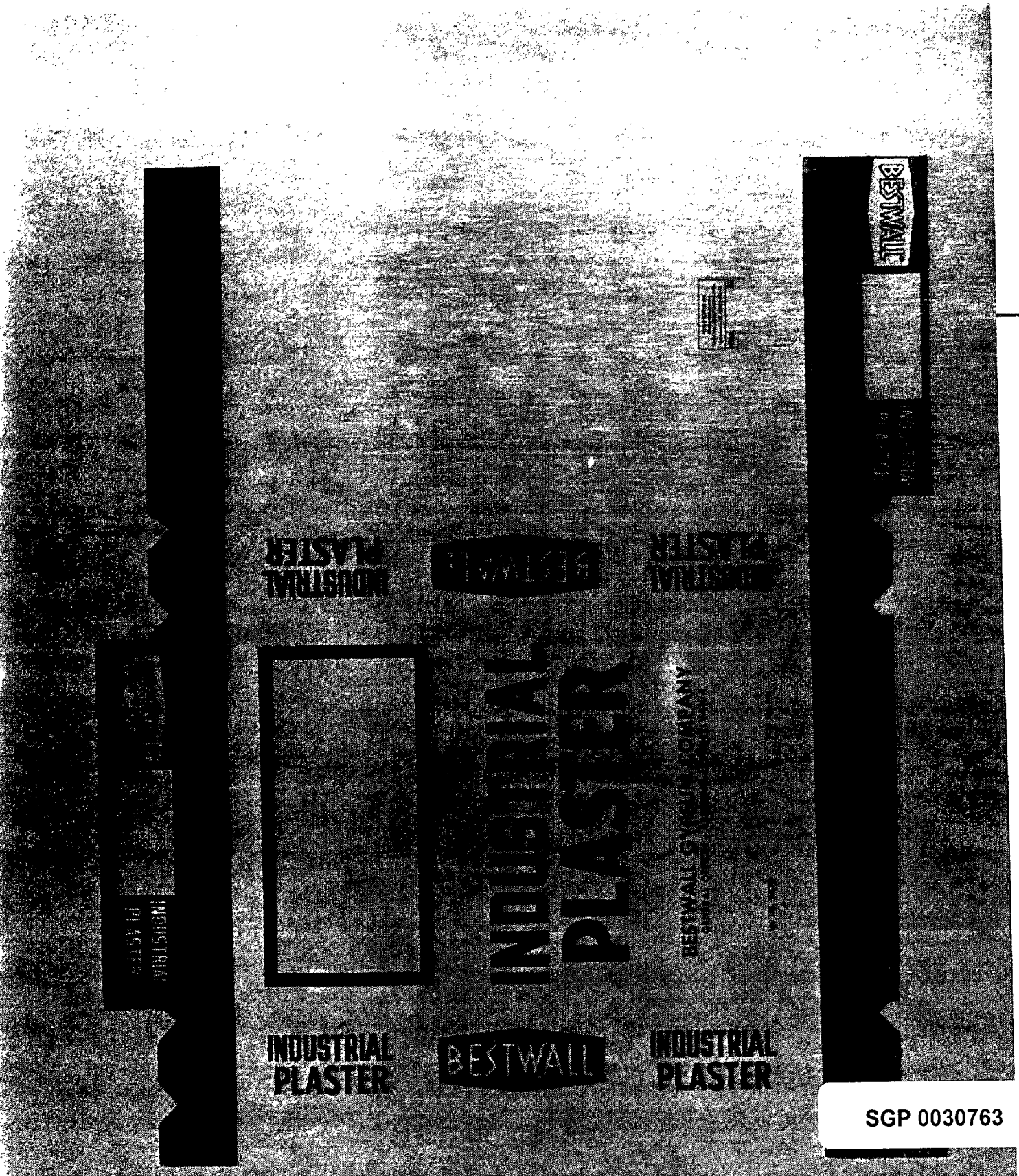
BAG NO. P-505

Bestwall Industrial Plaster Bag - Pasted Valve (Stepped End) - Construction 1/50K-1/90AL-1/50K-2/60K - Natural brown color kraft - (90AL to have overall perforations) - Patent Number - None - Printed one side - edges - top and bottom Dark Blue - Gross weight 100# - Direction No. NONE.
(Used for Densite.)

BAG NO. P-506

Bestwall Industrial Plaster Bag - Pasted Valve (Stepped End) - Construction 1/50K-1/90AL-1/50K-2/60K - Natural brown color kraft - (90AL to have overall perforations) - Patent Number - None - Printed one side - edges - top and bottom Dark Blue - Gross weight 100# - Direction No. NONE.
(Used for Oil Well Cement.)

SGP 0030762



SGP 0030763

Bag. No. 1529, 1530, 1542, 1543, 1544, 1545, 1546

Page No. 164

AGRICULTURAL GYPSUM BAGS

BAG NO. P-550

Bestwall Agricultural Gypsum Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Dark Blue - Gross weight to be specified on purchase order - Direction No. NONE.

BAG NO. P-551

Bestwall Agricultural Gypsum (Export) Bag - Pasted Valve (Stepped End) - Construction 1/50K-1/90AL-1/50K-2/60K - Natural brown color kraft - (90AL to have overall perforations) - Patent Number - None - Printed one side - edges - top and bottom Dark Blue - Direction No. NONE.

SGP 0030764

BESTWALL AGRICULTURAL GYPSUM

AGRICULTURAL GYPSUM

BESTWALL

AGRICULTURAL GYPSUM

BESTWALL GYPSUM COMPANY

BESTWALL

AGRICULTURAL GYPSUM

BESTWALL AGRICULTURAL GYPSUM

AGRICULTURAL GYPSUM

BESTWALL

AGRICULTURAL GYPSUM

SGP 0030765

Bag. No. P 5501

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GROUND GYPSUM BAGS

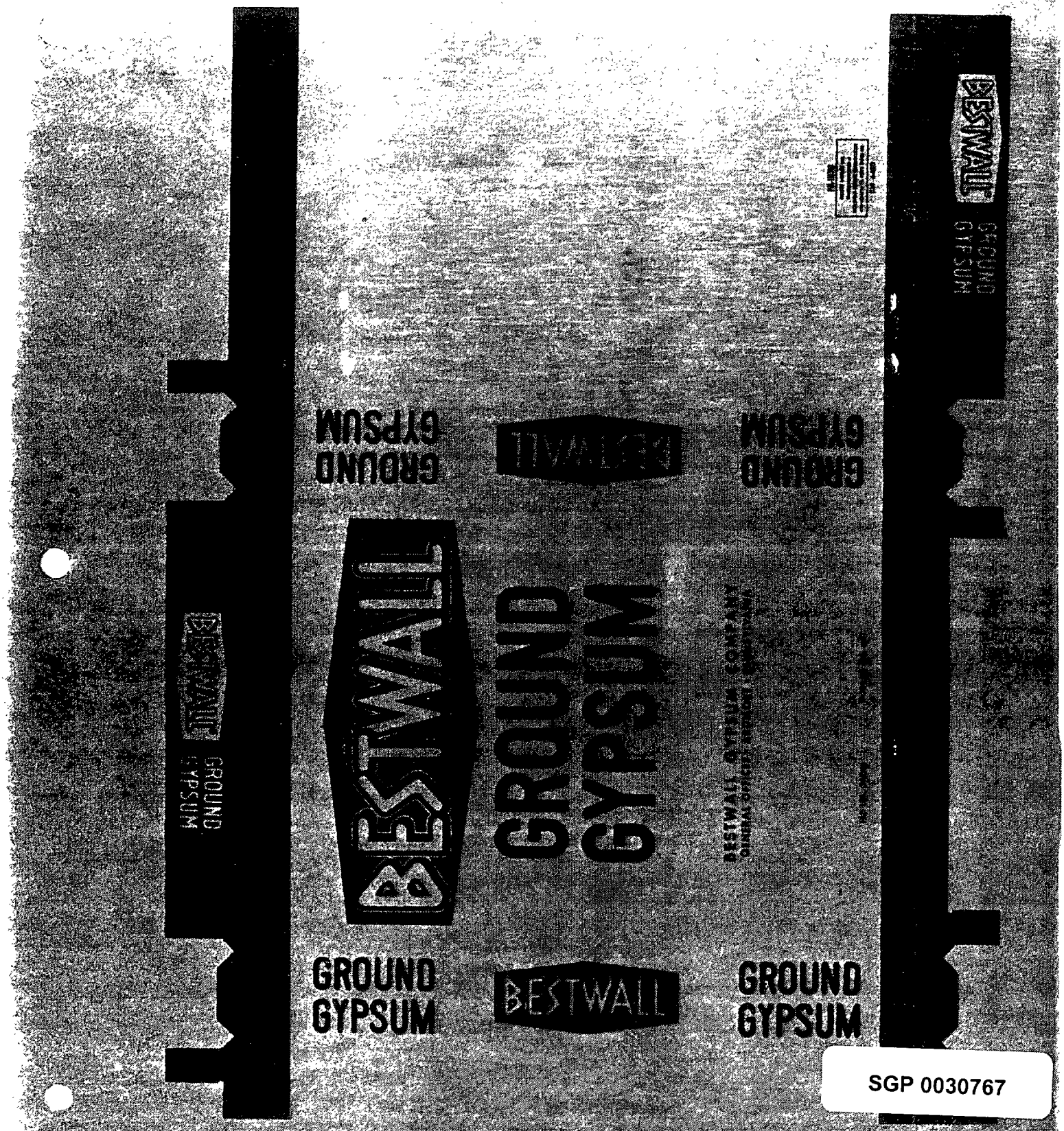
BAG NO. P-600

Bestwall Ground Gypsum Bag - Pasted Open Mouth - Construction 2/40K-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Dark Blue - Gross weight to be specified on purchase order - Direction No. NONE.

BAG NO. P-601

Bestwall Ground Gypsum Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Dark Blue - Gross weight to be specified on purchase order - Direction No. NONE.

SGP 0030766



SGP 0030767

Bag. No. P 601

Page No. 18 B

KEENES CEMENT BAGS

BAG NO. P-650

Bestwall Keenes Cement Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Red and Light Blue - Gross weight 100# - Direction No. NONE.

BAG NO. P-651

Bestwall Keenes Cement (Export) Bag - Pasted Valve (Stepped End) - Construction 1/40K-1/90AL-3/50K - Natural brown color kraft - (90AL to have overall perforations) - Patent Number - None - Printed one side - edges - top and bottom Red and Light Blue - Gross Weight 100# - Direction No. NONE.
"Export" to be printed between top butt printing and Bestwall trademark in 1/2" high letters.

BAG NO. P-652

Bestwall Keenes Cement - Fast Set Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Red and Light Blue - Gross weight 100# - Direction No. NONE.

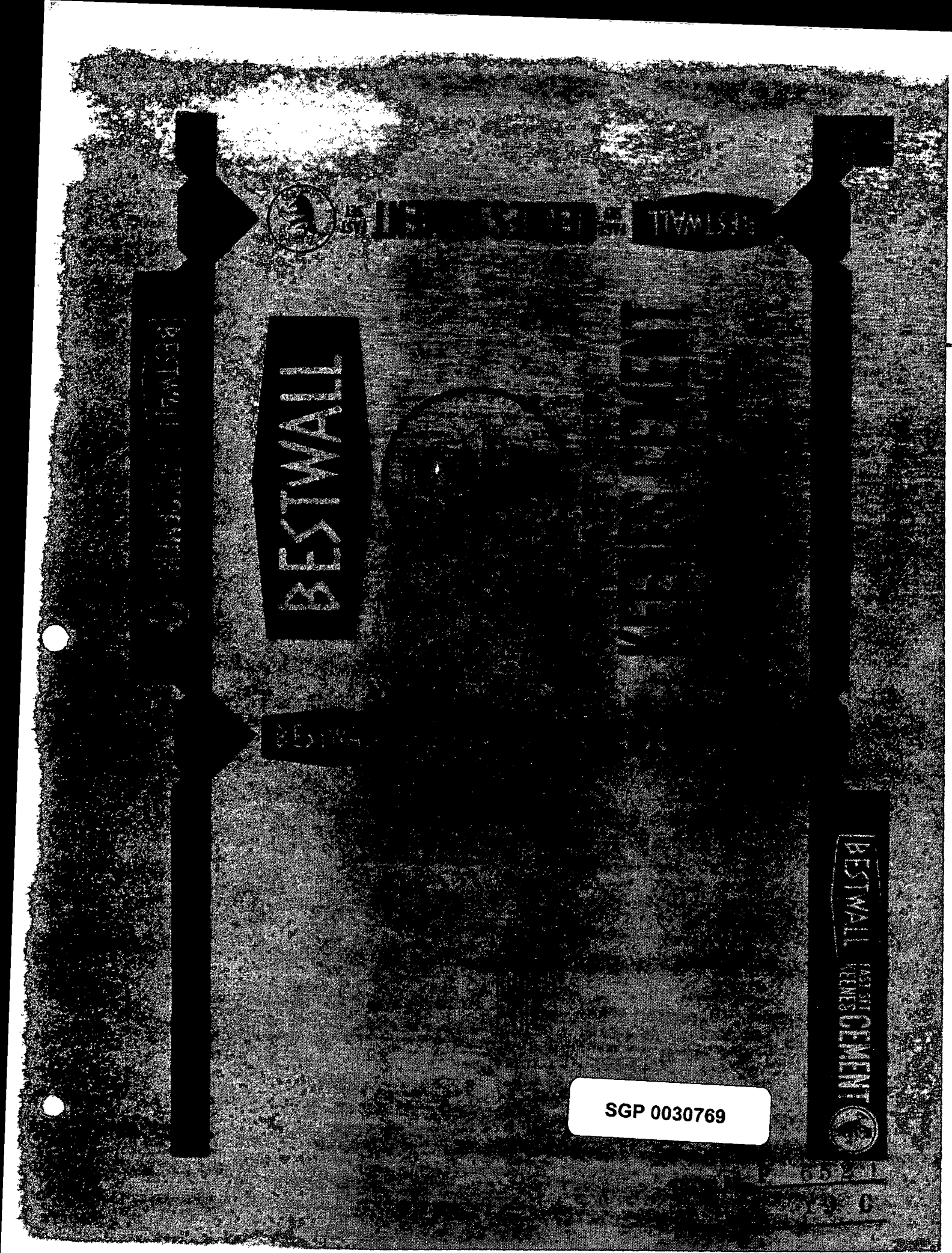
BAG NO. 653

Bestwall Keenes Cement Bag - Sewn Valve - Construction 2/40K-2/50K - Natural brown color kraft - Tape Color Green - Patent Number - None - Printed one side - Ink colors Red and Blue - Gross weight to be 100# - Size 19" x 3" x 30" - Direction No. NONE. (Purchased by National Gypsum)

BAG NO. 654

Bestwall Keenes Cement - Fast Set Bag - Sewn Valve - Construction 2/40K-2/50K - Natural brown color kraft - Tape Color Green - Patent Number - None - Printed one side - Ink colors Red and Blue - Gross weight to be 100# - Size 19" x 3" x 30" - Direction No. NONE. (Purchased by National Gypsum)

SGP 0030768


BESTWALL
BESTWALL
SGP 0030769

TROWEL FINISH BAGS

BAG NO. P-700

Bestwall Trowel Finish Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Dark Blue - Gross weight to be specified on purchase order - Direction No. D-23.

SGP 0030770

CONCRETE BOND BAGS

BAG NO. P-750

Bestwall Concrete Bond Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Dark Blue - Gross weight to be specified on purchase order - Direction No. D-27.

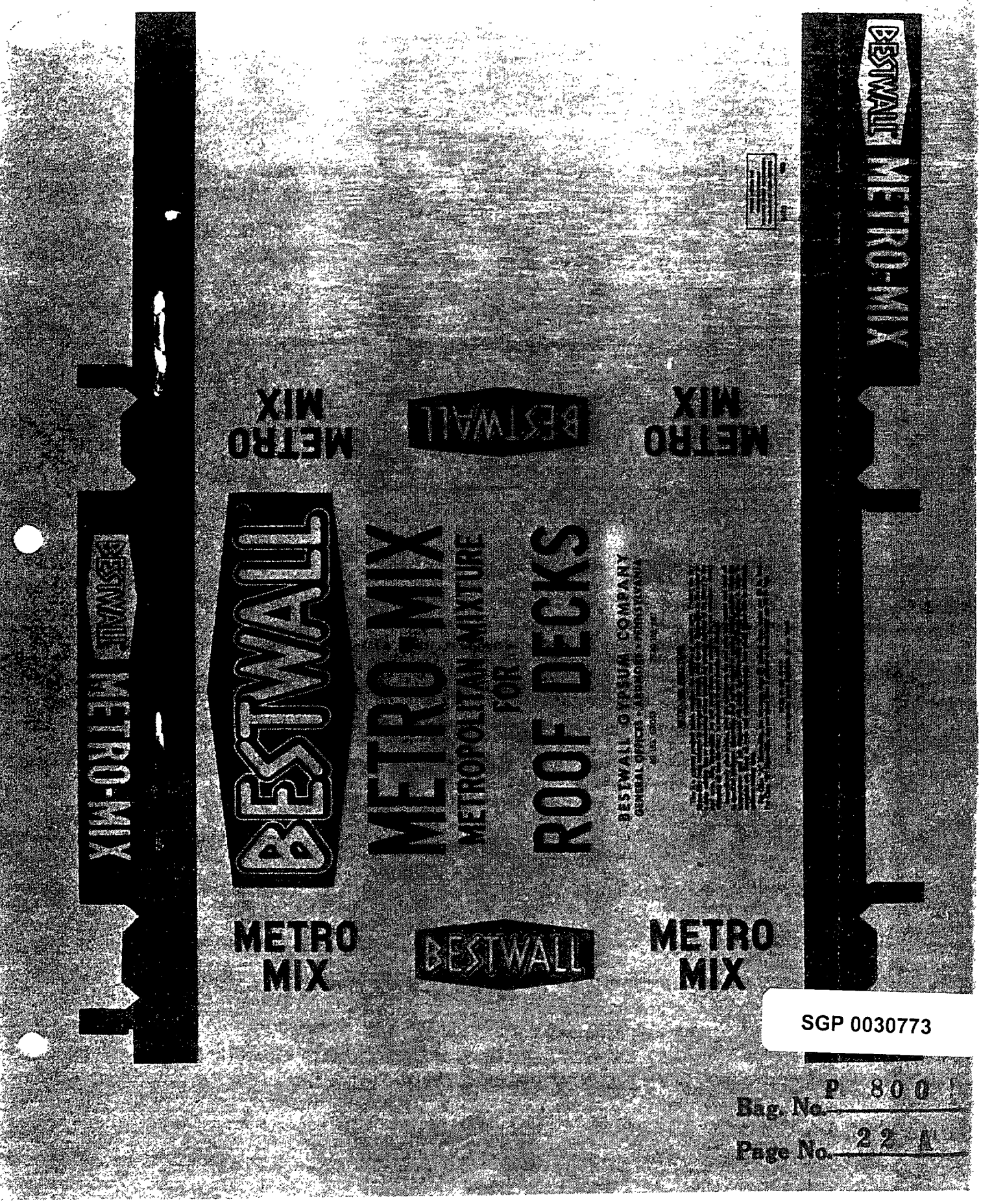
SGP 0030771

METRO-MIX BAGS

BAG NO. P-800

Bestwall Metro-Mix Bag - Pasted Valve (Stepped End) - Construction 3/40K-1/50K - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Dark Blue - Direction No. D-10.

SGP 0030772



SGP 0030773

Bag. No. P 800

Page No. 22 A

STUCCO BAGS

BAG NO. P-850

Bestwall Plaster Stucco Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Dark Blue - Gross weight to be specified on purchase order - Direction No. NONE.

BAG NO. P-851

Bestwall Exterior Stucco Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Dark Blue - Gross weight 100# - Direction No. NONE.

BAG NO. P-852

Bestwall Second Settle Stucco Bag - Pasted Valve (Stepped End) - Construction 1/50K-1/90AL-1/50K-2/60K - Natural brown color kraft - (90AL to have overall perforations) - Patent Number - None - Printed in Dark Blue in 28 square inch area in 3 lines as follows: Line 1 - Bestwall Gypsum Company. Line 2 - Second Settle Stucco. Line 3 - Gross and Net Weights - Gross weight 100# - Direction No. NONE.
(Note: This bag takes the unprinted bag price.)

SGP 0030774

BESTWALL

EXTERIOR STUCCO

BESTWALL

EXTERIOR STUCCO

BESTWALL

EXTERIOR STUCCO

PLAIN WITH FREIGHT CLASSIFICATION BAGS

BAG NO. P-900

Bestwall Plain with Freight Classification Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number - None - Ink Color - Dark Blue - Gross weight to be specified on purchase order - Direction No. NONE.

BAG NO. P-901

Bestwall Plain with Freight Classification Bag - Pasted Valve (Stepped End) - Construction 1/50K-1/90AL-1/50K-2/60K - Natural brown color kraft - (90AL to have overall perforations) - Patent Number - None - Ink Color - Dark Blue - Gross weight to be 100# - Direction No. NONE.

SLIP OVER BAGS

BAG NO. P-950

Bestwall Slip Over Bag - Pasted open mouth - Construction 2/50K - Natural brown color kraft - Patent Number - None - Printed one side - Ink color Dark Blue - Size 23" x 41" long (6" bottom) - Direction No. NONE.
Printing to cover less than 28 sq. inches. Bag to be priced as plain bag. No title or company name on bag. Bag to be printed as follows:

Use this bag to take care of breakage.
Slip the broken bag inside this one.

BAG NO. P-951

Bestwall Slip Over Bag - Pasted open mouth - Construction 2/50K - Natural brown color kraft - Patent Number - None - Printed one side - Ink color Dark Blue - Size 25" x 42" long (6" bottom) - Direction No. NONE. (USED FOR LITE-MIX)
Printing to cover less than 28 sq. inches. Bag to be priced as plain bag. No title or company name on bag. Bag to be printed as follows:

Use this bag to take care of breakage.
Slip the broken bag inside this one.

SGP 0030777

USE THIS BAG

TO TAKE CARE OF BREAKAGE

SLIP THE BROKEN BAG

INSIDE THIS ONE

P-950

Reg. No. P-951

Page No. 25 A

300 W BAGS

BAG NO. P-1000

Bestwall 300 W Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K for 100#, 2/40K-1/50K for 50# - Natural brown color kraft - Patent Number - None - Printed one side Dark Blue within 28 square inch area - (Printing to consist of 300-W Gross and Net Weights only) - Gross weight to be specified on purchase order - Direction No. NONE.

SGP 0030779

300-W

Reg. No. P 1000

Page No. 26 A

SGP 0030780

JOINT SYSTEM BAGS

BAG NO. P-1050

Bestwall Joint System Compound Bag - Automatic Style - open mouth - pasted bottom - Construction 1/60K-1/90AL Natural - 1/60K Off White or Semi-Bleached Kraft - Patent Numbers - None - Printed two sides - Ink colors Red and Dark Blue - Net Weight 25# - Tube Size 10" x 5" x 24½" - Face 20-3/4" - Direction No. D-25.

BAG NO. P-1051

Bestwall Joint System Bag - Automatic Style - open mouth - pasted bottom - Construction 1/60K-1/90AL Natural - 1/60K Off White or Semi-Bleached Kraft - Patent Numbers - None - Printed two sides - Ink colors Red and Dark Blue - Net Weight 20# - Tube Size 10" x 5" x 23" - Face 19¼" - Direction No. D-14.

BAG NO. P-1052

Bestwall Joint System Bedding Compound Bag - Automatic Style - open mouth - pasted bottom - Construction 1/60K-1/90AL Natural - 1/60K Off White or Semi-Bleached Kraft - Patent Numbers - None - Printed two sides - Ink colors Red and Dark Blue - Net Weight 25# - Tube Size 10" x 5" x 24" - Face 20¼" - Direction No. D-15.

BAG NO. P-1053

Bestwall Joint System Topping Compound Bag - Automatic Style - open mouth - pasted bottom - Construction 1/60K-1/90AL-1/60K Natural brown color kraft - Patent Numbers - None - Printed two sides - Ink colors Red and Dark Blue - Net Weight 25# - Tube Size 10" x 5" x 23" - Face 19¼" - Direction No. D-15.

BAG NO. P-1054

Bestwall All Purpose Joint System Compound Bag - Automatic Style - open mouth - pasted bottom - Construction 1/60K-1/90AL-1/60K Natural brown color kraft - Patent Numbers - None - Printed two sides - Ink colors Red and Dark Blue - Net Weight 25# - Tube Size 10" x 5" x 24" - Face 20¼" - Direction No. D-26.

SGP 0030781

JOINT SYSTEM BAGS

(Continued)

BAG NO. P-1055

Bestwall Joint System Laminating Adhesive Bag - Automatic Style - open mouth - pasted bottom - Construction 1/60K-1/90AL-1/60K Natural brown color kraft - Patent Numbers - None - Printed two sides - Ink color Red - Net Weight 25# - Tube Size 10" x 5" x 26" - Face 22¼" - Direction No. D-29.
(Dir ctions to be one color and are to occupy no more than 28 sq. in.)

BAG NO. 1056

Bestwall Five Star Joint System Bag - Sewn valved - Construction 1/60K-1/90AL Natural - 1/60K Off White or Semi-Bleached Kraft - Patent Numbers - None - Printed two sides - Ink colors Red and Dark Blue - Net Weight 40# - Size 13" x 4" x 28" long - 5½" valve with Tuck In White Sleeve - Direction No. D-37.

SGP 0030782

JOINT SYSTEM COMPOUND

BESTWALL JOINT SYSTEM COMPOUND

JOINT SYSTEM COMPOUND

BESTWALL

JOINT SYSTEM COMPOUND

(An Adhesive)

For use with gypsum wallboard

Plastisized for Smooth Working

CAUTION

DO NOT MIX THIS COMPOUND WITH ANY OTHER MATERIAL

NET WEIGHT 25 LBS.

BESTWALL GYPSUM COMPANY
GENERAL OFFICES • ARDMORE • PENNSYLVANIA

BESTWALL JOINT SYSTEM COMPOUND

P 1050

Bag. No.

27 A

Page No.

SGP 0030783

JOINT SYSTEM

BESTWALL

JOINT SYSTEM

(An Adhesive)

For use with gypsum wallboard

Plastisized for Smooth Working

CAUTION

DO NOT MIX THIS COMPOUND WITH ANY OTHER MATERIAL
Add water only and mix according to directions on back of bag.
Additional Bestwall Joint System Compound without tape is available from your dealer.

This Package Contains:
1 ROLL FIBER REINFORCING TAPE—250 FT. LONG
18 LBS. BESTWALL JOINT SYSTEM COMPOUND IN POWDER FORM FOR APPLICATION OF TAPE

APPROX. WEIGHT 20 LBS.

BESTWALL GYPSUM COMPANY
GENERAL OFFICES • ARDMORE • PENNSYLVANIA

BESTWALL JOINT SYSTEM

INSTRUCTIONS FOR MIXING AND APPLICATION
READ CAREFULLY

CAUTION: Add water only. Do not mix any other material or ingredient with the dry powder (adhesive) in this package. Use clean water (suitable for drinking) at 60° to 80° Fahrenheit. Do not heat or thin this mix. Proceed work from beginning.

Mix 18 lbs. of Bestwall Joint System Compound (an adhesive) with 11¼ pints of water. If dry powder or water or both are cold, more water will be required to reach a workable consistency. Mix at about this consistency the material will be ready. Thereafter mix only enough for 20 to 30 minutes working. The first 5 to 10 minutes, then after 20 to 30 minutes working will have the additional body. Cold water or short mixing will leave the material lumpy. Add more water to reduce to thinner consistency if desired.

Apply Bestwall Joint Compound to all flat joints and inner angles. Fill to a level flush with the surface of the wallboard. Allow to dry, but not completely. This is important. Apply a thin coat of compound over the tape. Feather edges of compound smooth and even with surface. Allow to dry completely before applying second coat.

Apply Bestwall Joint System Compound to joints and cracked areas. Embed tape in compound and smooth out all wrinkles and excess compound. Allow to dry. Apply second coat of compound to cover tape. Feather edges of compound so that they will be smooth and even with surface. Allow to dry completely before applying third coat. Apply third coat of compound over the tape. Feather edges of compound so that they will be smooth and even with surface. Allow to dry completely before applying finishing coat.

When the Joint System Compound has hardened (anywhere from one hour to overnight, depending on conditions), sand lightly with fine sandpaper to remove any ridges and roughness. The Joint System Compound under the tape and the first coat over the tape must be THOROUGHLY DRY before the next coat over the joints.

Cover the joints a second time with Joint System Compound and sand lightly when dry. Repeat, with feathered joints. Allow the last coat to dry thoroughly before paperhanging further.

* * *

For best results cover the joints a third time with Joint System Compound. As an alternate to this step apply Joint System Compound to the entire area of the board and joints and allow dry. Sand lightly to dry thoroughly before paperhanging further.

* * *

Where a joint over two boards is to finish the wallboard surfaces, a row and paper reinforcing may be unsuitable. For best results, a paper tape should be used over the entire area before the final decoration.

* * *

BESTWALL SYSTEM SHIPMENT • GENERAL NOTES - MINERAL, PENNSYLVANIA

STORE IN DRY PLACE
PROTECT COMPOUND FROM MOISTURE
AT ALL TIMES

FREIGHT SHIPPING AND HANDLING requirements of APPLICABLE FREIGHT CLASSIFICATION Determined by ST. REGIS PAPER CO.

JOINT SYSTEM

Bag. No. P 1051
Page No. 27 B

BEDDING COMPOUND

BESTWALL

JOINT SYSTEM
BEDDING COMPOUND

BESTWALL

JOINT SYSTEM
BEDDING COMPOUND

BEDDING COMPOUND
FOR
BESTWALL
JOINT SYSTEM
(An Adhesive)
For use with gypsum wallboard

Plastisized for Smooth Working

CAUTION

DO NOT MIX THIS BEDDING COMPOUND WITH ANY OTHER MATERIAL
Add water only and use according to directions on back of bag.
Use for bedding tape and for covering nail heads.
Use Bestwall Topping Compound for finishing work.

NET WEIGHT 25 LBS.

BESTWALL GYPSUM COMPANY
GENERAL OFFICES • ARDMORE • PENNSYLVANIA

INSTRUCTIONS FOR MIXING AND APPLICATION
READ CAREFULLY

STORE IN DRY PLACE

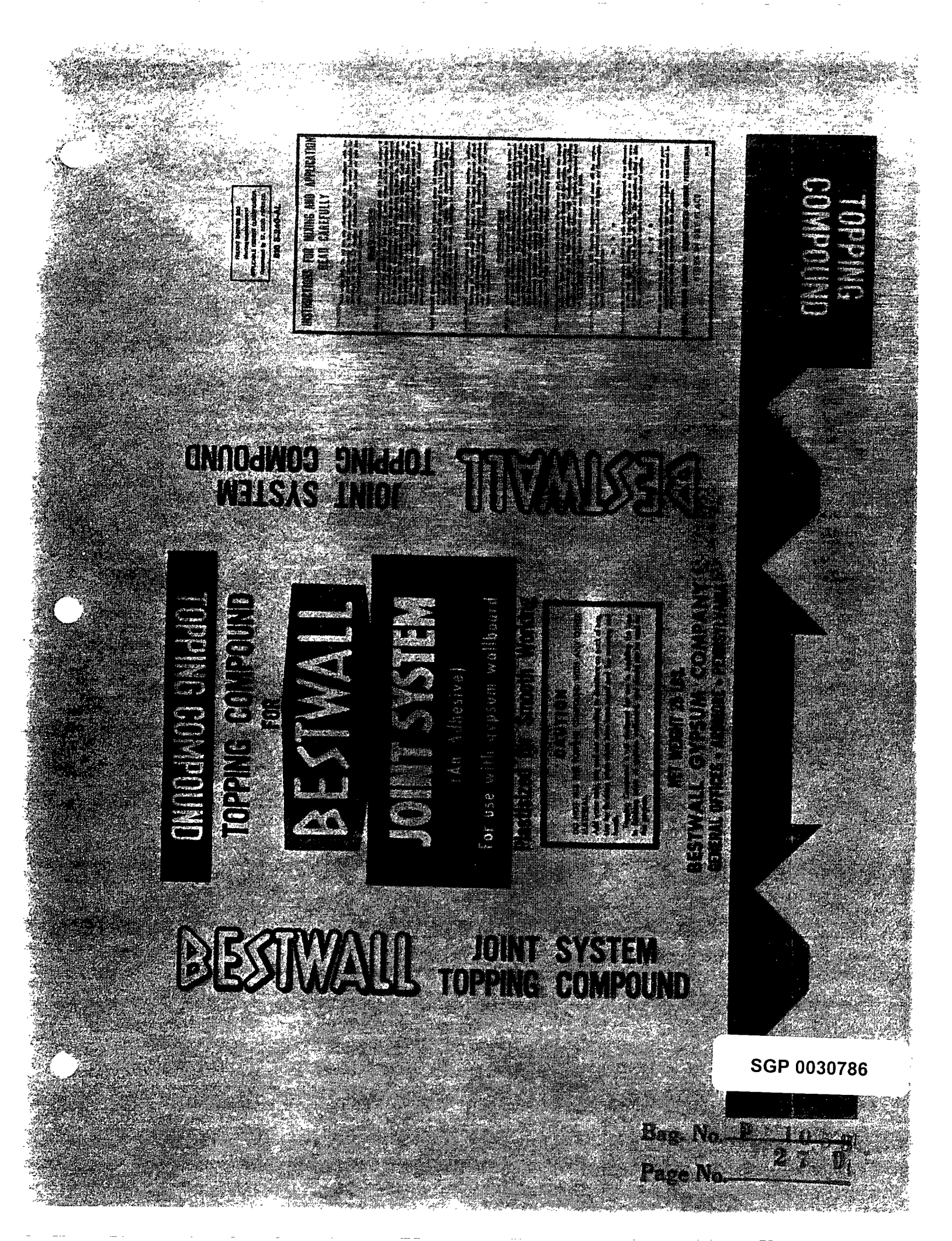
FREIGHT SHIPPING BAG
Meeting requirements of
APPLICABLE FREIGHT CLASSIFICATION
Constructed by ST. REGIS PAPER CO.

616 3-240-AL

SGP 0030785

Bag. No. P 1052

Page No. 27 C



SGP 0030786

Bag No. P 10 P

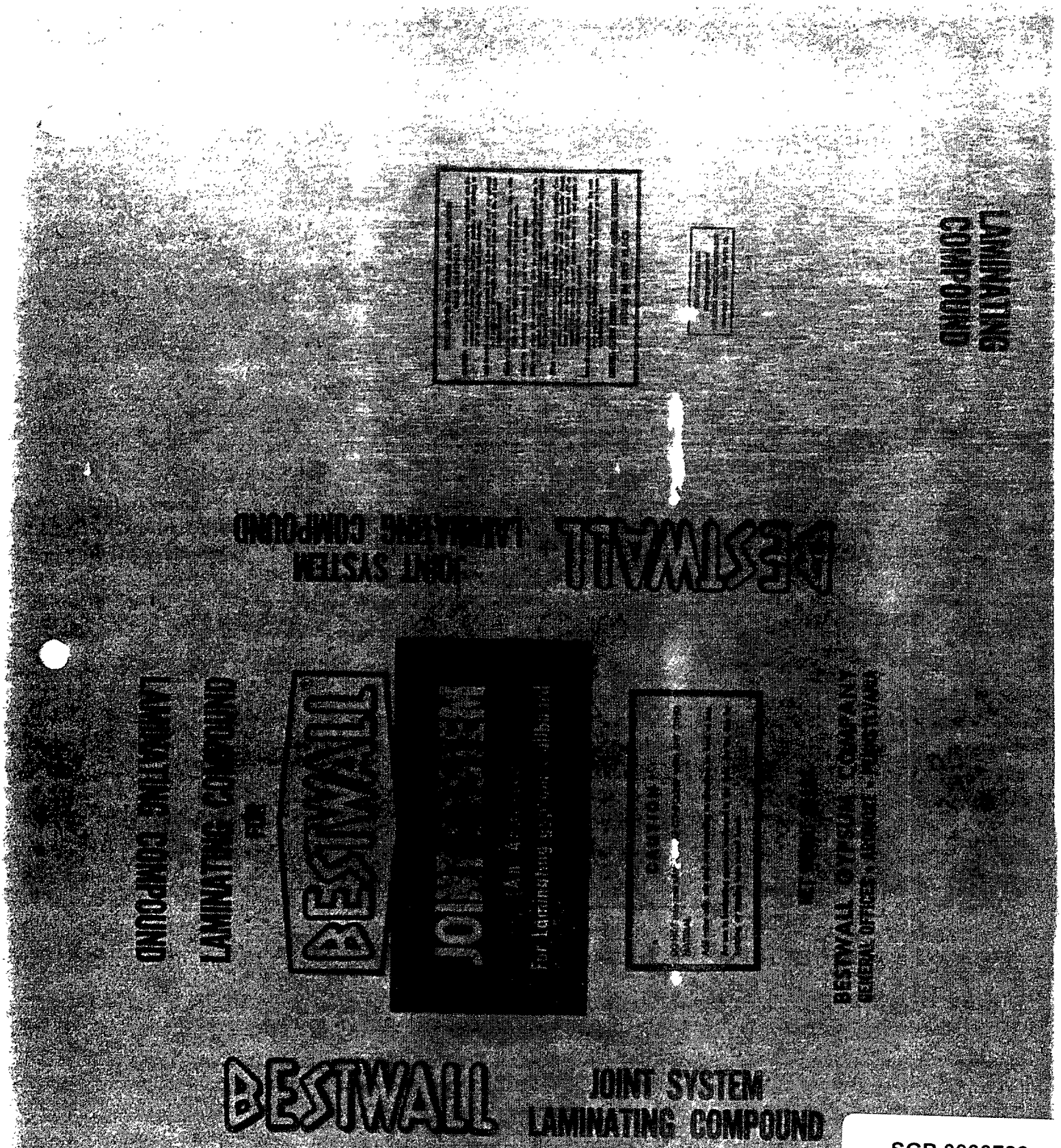
Page No. 27 D

BESTWALL JOINT SYSTEM ALL PURPOSE COMPOUND

SGP 0030787

Bag. No. P 1054

Page No. 27 E



SGP 0030788

P 1055
Bag. No.
Page No. 27

FIVE STAR

BESTWALL

FIVE STAR

JOINT SYSTEM CEMENT
(AN ADHESIVE)

For use with gypsum wallboard

★ LONG WET LIFE
★★ FAST DRYING
★★ LOW SHRINKAGE
★★★ SUPERIOR WORKING QUALITIES
★★★★ OUTSTANDING SKIM COATING PROPERTIES

NET WEIGHT 40 LBS.

BESTWALL GYPSUM COMPANY
GENERAL OFFICES • ARDMORE • PENNSYLVANIA

FIVE STAR

JOINT SYSTEM CEMENT

BESTWALL FIVE STAR
(AN ADHESIVE)

★ Long wet life permits large quantities of cement to be mixed at one time, reducing amount of mortar waste. Will not dry out within 20 days. Tube makes it possible to mix in wheelbarrow adding cement as needed. Ideal for spotting.

★ Fast drying allows more operations to be completed in a given period of time and minimizes delayed decoration.

★ Low shrinkage may be in some cases reduces the number of coats required.

★ Superior working qualities make the cement easier to apply, reduces sanding, and reduces waste, since the cement retains its workability as it is used.

★ Outstanding skim coating properties make the operation easier to master and more dependable. The extremely smooth surfaces which result from skim coating give a better base for the decoration and make acceptable wall and ceiling jobs possible.

★★★★★

IN ORDER TO TAKE FULL ADVANTAGE OF THE QUALITIES OF BESTWALL FIVE STAR JOINT CEMENT

READ CAREFULLY

INSTRUCTIONS FOR MIXING AND APPLICATION

CAUTION: Add water only. Do not mix any other material or ingredients with the contents of this package. All mixers, tools, buckets, pumps, etc., must be absolutely clean and entirely free of any other cement. Use clean water (potable for drinking) at 60° to 80° Fahrenheit. Do not beat air into the mix.

MIXING: Mix 40 lbs. of Bestwall Five Star with 12 to 14 pints of water. Use 20 to 1000 lbs. of the mix for 50 lbs. of cement. Or gallon of water for 3 lbs. of cement. Use clean water and a clean mixing tub or other suitable container for small quantities and a mixer or other suitable mechanical mixer for large quantities. Mix until all of the powder is completely wetted. Allow the cement to soak for at least an hour prior to use and preferably overnight. The mixed cement may be kept for at least a month in a sealed container or by merely keeping a layer of water over the surface. Prior to use, remove this surface water and mash the cement with a potato masher, drill or other suitable agitator. Adjust to the desired consistency and mix until the cement is smooth and plastic.

APPLICATION: Apply the mixed Bestwall Five Star Cement to the joints and nailed heads, leaving a uniform thickness of material under the tapes. At the same time, cover all nailheads. Repeat the latter operation with each subsequent application of cement or as many times as needed.

When the Bestwall Five Star Cement has thoroughly dried, apply a thin coat of the cement, and while it is still wet, apply the tape. The tape must be free of contamination with each subsequent application of cement or as many times as needed.

When the Bestwall Five Star Cement has thoroughly dried, apply a thin coat of the cement, and while it is still wet, apply the tape. The tape must be free of contamination with each subsequent application of cement or as many times as needed.

For best results, apply Bestwall Five Star Joint Cement to the entire area of the board and joints and allow all light to get into the room to assist the operator in finding the joints. Usually ceiling joints will require one more than sidewall joints.

STORE IN DRY PLACE
PROTECT CEMENT FROM MOISTURE AT ALL TIMES

3-240-2/AL 60M

SGP 0030789

Bag. No. 1056 1

Page No. 27 G

TEXTURE BAGS

BAG NO. P-1150

Bestwall Certex Texture Paint (Neutral) Bag - Automatic Style - open mouth - pasted bottom - Construction 1/60K-1/90AL-1/60K Natural brown color kraft - Patent Numbers - None - Printed two sides - Ink colors Red and Dark Blue - Net Weight 25# - Tube Size 10" x 5" x 24½" - Face 20-3/4" - Direction No. D-13.

BAG NO. P-1151

Bestwall Bestex Texture Paint (White) Bag - Automatic Style - open mouth - pasted bottom - Construction 1/60K-1/90AL-1/60K Natural brown color kraft - Patent Numbers - None - Printed two sides - Ink colors Red and Dark Blue - Net Weight 25# - Tube Size 10" x 5" x 24½" - Face 20-3/4" - Direction No. D-33.

BAG NO. P-1152

Bestwall Bestex Texture Paint for Spray Application (White) Bag - Automatic Style - open mouth - pasted bottom - Construction 1/60K-1/90AL Natural - 1/60K Off White or Semi-Bleached Kraft - Patent Numbers - None - Printed two sides - Ink colors Red and Dark Blue - Net Weight 25# - Tube Size 10" x 5" x 24½" - Face 20-3/4" - Direction No. D-34.

SGP 0030790

BESTWALL CERTEX TEXTURE

SGP 0030791

Bag. No. P 1150

Page No. 28 A

BESTEX TEXTURE

BESTWALL

BESTEX TEXTURE

BESTWALL

BESTEX TEXTURE

BESTWALL

BESTEX TEXTURE

DIRECTION OF BACK

BESTWALL GYPSUM COMPANY

BESTWALL

BESTEX TEXTURE

Bag. No. P 1151

Page No. 28 B.

SGP 0030792

BESTEX
TEXTURE
FOR SPRAY APPLICATION

DIRECTIONS
FOR SPRAY APPLICATION ONLY
INSTRUCTIONS FOR MIXING AND APPLICATION
FOR USE OVER MOST INTERIOR SURFACES
READ CAREFULLY

STORE IN DRY PLACE
PROTECT TEXTURE FROM MOISTURE AT ALL TIMES

618 3-240-AL

BESTWALL

BESTEX
TEXTURE
FOR SPRAY APPLICATION

BESTWALL

BESTEX
TEXTURE
FOR SPRAY APPLICATION

BESTWALL

BESTEX
TEXTURE
FOR SPRAY APPLICATION

DIRECTIONS ON BACK

NET WEIGHT 25 LBS.

BESTWALL GYPSUM COMPANY
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BESTEX
TEXTURE
FOR SPRAY APPLICATION

Bag. No. P 1152

Page No. 28 4

SGP 0030793

SPACKLING COMPOUND BAGS

BAG NO. 1200

Bestwall Spackling Compound Bag - Sewn open mouth - Construction 1/60K-1/90AL-1/60K Natural brown color kraft - Patent Numbers - None - Printed two sides - Ink colors Red and Dark Blue - Net Weight 25# - Tube Size 10" x 4" - Length 22¼" - Direction No. D-16. Tape color Blue.

SGP 0030794

PATCHING PLASTER BAGS

BAG NO. 1250

Bestwall Patching Plaster Bag - Sewn open mouth - Construction 1/60K-1/90AL-1/60K Natural brown color kraft - Patent Number - None - Printed two sides - Ink colors Red and Dark Blue - Net Weight 25# - Tube Size 10" x 4" - Length 22¼" - Direction No. D-17. Tape color Blue.

SGP 0030795

BESTWALL PATCHING PLASTER

BESTWALL PATCHING PLASTER

PATCHING PLASTER

DIRECTIONS ON BACK

BESTWALL GYPSUM COMPANY
CERTIFIED • HARMONY • PENNSYLVANIA

NET WEIGHT 25 LBS.

PATCHING PLASTER

BESTWALL PATCHING PLASTER

SGP 0030796

Bag. No. 1250

Page No. 30 A

LIME BAGS
(Ordered by Ohio Lime Company)

BAG NO. 1300

Bestwall Builders Lime Bag - Sewn valved - Construction 1/40K-1/90AL-1/50K - Natural brown color kraft - Patent Numbers - NONE - Printed two sides - Ink colors Red and Blue - Gross weight 50# - Tube size 16" x 4" - Length 32½" - Direction No. D-19. Upper left 3-1/4" Valve.

BAG NO. P-1301

Bestwall Masons Lime Bag - Pasted Valved - Construction 2/50K - Natural brown color kraft - Patent Numbers - NONE - Printed two sides - Ink colors Red and Blue - Gross weight 50# - Size 18½" x 32" Tube - 25-5/8" Face - 5½" bottom butt - 2-5/8" top butt - Direction No. D-20. Upper left 2-5/8" Valve.

BAG NO. 1302

Bestwall Smooth Finish Bag - Sewn valved - Construction 1/40K-1/90AL-1/50K - Natural brown color kraft - Patent Numbers - NONE - Printed two sides - Ink colors Red and Blue - Gross weight 50# - Tube size 16½" x 3" - Length 29" - Direction No. D-21. Upper left 2-3/4" Valve.

BAG NO. P-1303

Bestwall Speedy Masons Bag - Pasted Valved - Construction 2/50K - Natural brown color kraft - Patent Numbers - NONE - Printed two sides - Ink colors Red and Blue - Gross weight 50# - Size 19" x 36" tube - 29-3/8" Face - 5½" bottom butt - 2-5/8" top butt - Direction No. D-22. Upper left 2-5/8" Valve.

SGP 0030797

BESTWALL

BUILDER'S LIME

AUTOCLAVED FINISHING

BESTWALL

BUILDER'S LIME

AUTOCLAVED FINISHING

BESTWALL GYPSUM COMPANY

BUILDER'S LIME

AN ALL PURPOSE MATERIAL

FOR USE BY PLASTERER, MASON'S AND CONTRACTOR

SGP 0030798

Bag. No. 1300

Page No. 31 A

SMOOTH LIME

BESTWALL

NORMAL HYDRATED FINISHING

BESTWALL GYPSUM COMPANY

SMOOTH FINISHING LIME

BESTWALL

SMOOTH FINISHING LIME

BESTWALL

SGP 0030799

Reg. No. 1302

Page No. 3 of C

ACOUSTIC PLASTER

BAG NO. P-1350

Bestwall Lite-Acoustic White Plaster for Gun Application Bag - Pasted Valve (Stepped End) - Construction 1/40K-1/50K-1/60K - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Red and Light Blue (Also Directions within 28 square inch block on back in Light Blue) - Gross weight 40# - Direction No. D-32. (Note: All inner plies to have overall staggered perforations.)

BAG NO. P-1351

Bestwall Lite-Acoustic Ultra White Plaster for Gun Application Bag - Pasted Valve (Stepped End) - Construction 1/40K-1/50K-1/60K - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Red and Light Blue (Also Directions within 28 square inch block on back in Light Blue) - Gross weight 40# - Direction No. D-32. (Note: All inner plies to have overall staggered perforations.)

SGP 0030800



SGP 0030801

Bag. No. P 1350

Page No. 32 A

JOINT SYSTEM, TEXTURE, SPACKLING COMPOUND, PATCHING PLASTER, BOX LINER, BAGS

BAG NO. P-1400

Plain bag - No printing or freight classification - Size 5" x 4" x 16" - Lip Extra - Pasted open mouth - Square Bag made of #230 Scutan - (Asphalt Laminated Natural brown color kraft)

BAG NO. P-1401

Plain bag - No printing or freight classification - Size 5" x 4" x 14½" - Lip Extra - Pasted open mouth - Square Bag made of #230 Scutan - (Asphalt Laminated Natural brown color kraft)

RETARDER BAGS

BAG NO. P-1450

Bestwall Retarder Bag - Pasted open mouth - Construction 1/40K-1/80AL - With Tin Tie - Printed one side - Ink color Dark Blue - Size 4" x 2" x 13¼" - Lip Extra - Square Bag - Direction No. D-18. Printing to be contained in a rectangular outline, size 3¼" x 5-1/8" - Natural brown color kraft.

SGP 0030803

2 Lbs.

RETARDER

DIRECTIONS

To make plaster set slower stir the necessary amount of Retarder in the first bucketful of water used per mortar batch; then add sufficient clear water for plastering consistency.

The required amount of Retarder can also be scattered over the plaster and sand and then thoroughly mixed with the mortar.

Usually about an ounce of Retarder (1 heaping tablespoon full) to a sack of plaster is sufficient.

Eastwall Gypsum Company

General Offices: Ardmore, Pa.

PRINTED IN U.S.A.

Bag. No. 1450

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SGP 0030804

RESERVED FOR FUTURE USE

ACME MOLDING PLASTER

BAG NO. P-1550

Acme Molding Plaster (Export) Bag - Pasted Valve (Stepped End) - Construction 1/50K-1/90AL-1/50K-2/60K - Natural brown color kraft - (90AL to have overall perforations) - Patent Number - None - Printed one side - edges - top and bottom Dark Blue - Gross weight 100#, Net 99# - Bruto 45.36 kilos, Neto 44.91 kilos - Direction No. NONE.

SGP 0030806

OIL WELL CEMENT BAGS

BAG NO. P-1600

Hamilton's Gyp-Seal Bag - Pasted Valve (Stepped End) - Construction 1/50K-1/90AL-1/50K-2/60K - Natural brown color kraft - Patent Number 2,612,954 (for use under USA) and 407,673-408-671-515,140 (for use under Canada) - Printed one side - edges - top and bottom Dark Blue - Gross weight 100#, Net 99# - Direction No. NONE.

SGP 0030807

MOLDING PLASTER BAGS

BAG NO. P-1650

Bestwall Molding Plaster Bag - Pasted Valve (Stepped End) - Construction 2/40K-2/50K - Natural brown color kraft - Patent Number - None - Printed one side - edges - top and bottom Light Blue - Gross weight to be 100# - Direction No. NONE.

SGP 0030808

BESTWALL MOLDING

BESTWALL MOLDING

MOLDING PLASTER

BESTWALL MOLDING

SGP 0030809

Bag. No. P 1650

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BESTWALL GYPSUM COMPANY

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DIRECTIONS FOR BESTWALL FIBERED OR EXTRA FIBERED PLASTER

* _____ Fibered Plaster is for interior basecoat plastering on the following type plaster bases: gypsum lath, metal and wire lath, masonry except monolothic concrete and wood lath. * _____. Fibered Plaster meets A.S.T.M. Specification C-28-55 and Federal Specification SS-P-402 Type N.

Sand or lightweight aggregate (perlite or vermiculite) to be used with * _____ Fibered Plaster as basecoat plastering shall conform to A.S.T.M. Specification C-35-54T.

PROPORTIONING OF AGGREGATES PER 100 LBS. PLASTER SHALL NOT EXCEED THE FOLLOWING:

	Perlite or Vermiculite	Sand (6 #2 Shovels Equal 1 cu. ft.)
Over Gypsum Lath		
Two Coat Work	2 cu. ft.	2½ cu. ft.
Three Coat Work		
Scratch Coat	2 cu. ft.	2 cu. ft.
Brown Coat	2 cu. ft.	3 cu. ft.
**Over Metal Lath or Wood Lath		
Three Coat Work		
Scratch Coat	2 cu. ft.	2 cu. ft.
Brown Coat	2 cu. ft.	3 cu. ft.
Over Masonry except Monolithic Concrete		
Two or Three Coat Work	3 cu. ft.	4 cu. ft.

**Note: Vermiculite aggregated plaster shall not be used over metal lath when a smooth trowel finish is to be used.

*NOTE BAG MANUFACTURER:

These blanks are to be filled in with "Bestwall" or "Bestwall Extra", whichever is appropriate for the bag ordered.

SGP 0030811

MIXING

Keep tools and equipment clean. Use clean water only.

For hand mixing. Dry blend the plaster and aggregate in the mortar box, then add water and blend thoroughly with the hoe. Do not mix damp sand with plaster and let stand in the box before adding water. Clean the box after each batch.

For machine mixing. With the agitator running, add the approximate amount of water needed, half the aggregate, all of the plaster, and then the remainder of the aggregate, and mix thoroughly to proper consistency, adding additional water if necessary. Dump the batch when completely mixed and, if another batch is not to be mixed right away, clean out the mixer ready for next batch.

APPLICATION

For two coat work. Base or first coat shall be applied with sufficient pressure and material to form good bond on gypsum lath or masonry as the case may be, and to cover well. Then, before this scratch coat has set and without raking its surface, material of same proportions shall be doubled back to bring out to grounds and struck to a true surface with rod and darby without application of water and cross rake or scratch to provide a mechanical key for reception of the finish (second coat).

For three coat work. Scratch or first coat shall be applied to cover well (minimum of 3/16" over face of metal lath) and with sufficient pressure and material to form good full keys on wood and metal lath, wire lath and wire fabric, and good bond on gypsum lath or masonry. Then it should be scratched to a rough surface.

SGP 0030812

The brown or second coat shall be applied after the scratch coat has set firm and hard, brought out to grounds, straightened to a true surface with rod and darby without application of water and cross rake or scratch to provide a mechanical key for reception of the finish (third coat).

NOTE: Three coat work shall always be used over metal lath, wood lath, or other resilient lath.

Gypsum sand float finish. Gypsum sand float finish shall be mixed in proportion of not more than 2 parts of sand by weight to 1 part of unfibered plaster. Where fibered plaster is used, the fiber should be screened from the plaster. The plaster shall be scratched in tight over the basecoat, brought out to an even surface with the trowel, and then floated to a true surface free from slick spots or other blemishes.

PRECAUTIONS

Before plastering over porous absorptive masonry, wet the surface to reduce suction and prevent shrinkage cracks.

Several hours before plastering over wood lath, the lath should be wet thoroughly to prevent plaster cracking.

Do not retemper. Screen openings in hot weather to prevent dryouts. Provide adequate heat in cold weather to prevent freezing. When plaster has set hard and firm, provide ventilation for adequate drying.

(SIGNATURE)

* * *

STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

SGP 0030813

DIRECTIONS FOR BESTWALL UNFIBERED PLASTER

Bestwall Unfibered Plaster is for interior base coat plastering on the following plaster bases: gypsum lath and masonry except monolithic concrete. It is also suitable for interior gypsum sand float finish. Bestwall Unfibered Plaster meets A.S.T.M. Specification No. C-28-55 and Federal Specification SS-P-402 Type N.

Sand or lightweight aggregate (perlite or vermiculite) to be used with Bestwall Unfibered Plaster as basecoat plastering shall conform to A.S.T.M. Specification C-35-54T.

NOTE: When to be used in gypsum sand float finish, the sand shall pass a No. 12, 16, or 20 mesh sieve, depending on the texture of the surface desired.

PROPORTIONING OF AGGREGATES PER 100 LBS. PLASTER SHALL NOT EXCEED THE FOLLOWING:

	Perlite or Vermiculite	Sand (6 #2 Shovels Equal 1 cu. ft.)
Over Gypsum Lath		
Two Coat Work	2 cu. ft.	2½ cu. ft.
Three Coat Work		
Scratch Coat	2 cu. ft.	2 cu. ft.
Brown Coat	2 cu. ft.	3 cu. ft.
*Over Metal Lath or Wood Lath		
Three Coat Work		
Brown Coat	2 cu. ft.	3 cu. ft.
Over Masonry except Monolithic Concrete		
Two or Three Coat Work	3 cu. ft.	4 cu. ft.

*Note: Vermiculite aggregated plaster shall not be used over metal lath when a smooth trowel finish is to be used.

SGP 0030814

MIXING

Keep tools and equipment clean. Use clean water only.

For hand mixing. Dry blend the plaster and aggregate in the mortar box, then add water and blend thoroughly with the hoe. Do not mix damp sand with plaster and let stand in the box before adding water. Clean the box after each batch.

For machine mixing. With the agitator running, add the approximate amount of water needed, half the aggregate, all of the plaster, and then the remainder of the aggregate, and mix thoroughly to proper consistency, adding additional water if necessary. Dump the batch when completely mixed and, if another batch is not to be mixed right away, clean out the mixer ready for next batch.

APPLICATION

For two coat work. Base or first coat shall be applied with sufficient pressure and material to form good bond on gypsum lath or masonry as the case may be, and to cover well. Then before this scratch coat has set and without raking its surface, material of same proportions shall be doubled back to bring out to grounds and struck to a true surface with rod and darby without application of water and cross rake or scratch to provide a mechanical key for reception of the finish (second coat).

For three coat work. Scratch or first coat shall be applied to cover well (minimum of 3/16" over face of metal lath) and with sufficient pressure and material to form good bond on gypsum lath and masonry. Then it should be scratched to a rough surface.

SGP 0030815

The brown or second coat shall be applied after the scratch coat has set firm and hard, brought out to grounds, straightened to a true surface with rod and darby without application of water and cross rake or scratch to provide a mechanical key for reception of the finish (third coat).

NOTE: Three coat work shall always be used over resilient lath.

Gypsum sand float finish. Gypsum sand float finish shall be mixed in proportion of not more than 2 parts of sand by weight to 1 part of unfibered plaster. The plaster shall be scratched in tight over the basecoat, brought out to an even surface with the trowel, and then floated to a true surface free from slick spots or other blemishes.

PRECAUTIONS

Before plastering over porous absorptive masonry, wet the surface to reduce suction and prevent shrinkage cracks.

Several hours before plastering over wood lath, the lath should be wet thoroughly to prevent plaster cracking.

Do not retemper. Screen openings in hot weather to prevent dryouts. Provide adequate heat in cold weather to prevent freezing. When plaster has set hard and firm, provide ventilation for adequate drying.

(SIGNATURE)

* * *

STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

SGP 0030816

DIRECTIONS FOR BESTWALL LITE-MIX FIBERED PLASTER

Bestwall Lite-Mix Fibered Plaster is ready-mixed plaster with perlite aggregate for interior basecoat plastering on the following type plaster bases: gypsum lath, metal and wire lath, fiber insulation lath and wood lath. It meets A.S.T.M. Specification C-28-55 for Gypsum Ready-Mixed Plaster.

MIXING

For hand mixing. Place Bestwall Lite-Mix plaster in one end of mortar box, add water in the other end and hoe the plaster into the water. Mix thoroughly to proper consistency. Clean the box after each batch.

For machine mixing. Add the required amount of water to the mixer and with the agitator running add the plaster. Mix thoroughly to proper consistency, adding more water if necessary. Dump the batch immediately after it is completely mixed. If another batch is not to be mixed right away, wash out the mixer and leave clean for next batch.

APPLICATION

For two coat work on gypsum lath. Base or first coat shall be applied with sufficient pressure and material to form good bond and to cover well. Then before this scratch coat has set and without raking its surface, same plaster shall be doubled back to bring out to grounds, struck to a true surface with rod and darby and left rough for reception of finish (second (second) coat.

For three coat work on gypsum lath, metal and wire lath, fiber insulation lath and wood lath. Scratch or first coat shall be applied to cover well and with sufficient pressure and material to form good full keys on

SGP 0030817

wood and metal lath, wire lath and wire fabric, and good bond on gypsum lath and fiber insulation lath. Then it should be scratched to a rough surface. The brown or second coat shall be applied after the scratch coat has set firm and hard, brought out to grounds, straightened to a true surface with rod and darby and left rough, ready to receive the third or finish coat.

NOTE: Three coat work shall always be used over fiber insulation lath, wood lath, metal lath or any other resilient lath.

PRECAUTIONS

Lite-Mix plaster is not intended for use over masonry bases. For plastering over masonry, use Masonry Lite-Mix.

Several hours before plastering over wood lath, the lath should be wet thoroughly to prevent shrinkage cracking.

Do not retemper. Screen openings in hot weather to prevent dryouts. Provide adequate heat in cold weather to prevent freezing. When plaster has set hard and firm, provide ventilation for adequate drying.

Add water only, plaster has proper amount of aggregate.

(SIGNATURE)

* * *

STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

SGP 0030818

DIRECTIONS FOR BESTWALL LITE-MIX UNFIBERED PLASTER

Bestwall Lite-Mix Unfibered Plaster is a ready-mixed plaster with perlite aggregate for interior basecoat plastering on the following type plaster bases: gypsum lath and fiber insulation lath; and for brown coat plastering on metal and wire lath, fiber insulation lath and wood lath. It meets A.S.T.M. Specification C-28-55 for Gypsum Ready-Mixed Plaster.

MIXING

For hand mixing. Place Bestwall Lite-Mix Plaster in one end of mortar box, add water in the other end and hoe the plaster into the water. Mix thoroughly to proper consistency. Clean the box after each batch.

For machine mixing. Add the required amount of water to the mixer and with the agitator running add the plaster. Mix thoroughly to proper consistency, adding more water if necessary. Dump the batch immediately after it is completely mixed. If another batch is not to be mixed right away, wash out the mixer and leave clean for next batch.

APPLICATION

For two coat work on gypsum lath. Base or first coat shall be applied with sufficient pressure and material to form good bond and to cover well. Then before this scratch coat has set and without raking its surface, same plaster shall be doubled back to bring out to grounds and struck to a true surface with rod and darby and left rough for reception of finish (second) coat.

For three coat work on fiber insulation lath. Scratch or first coat shall be applied to cover well and with sufficient pressure and material to form good bond to the lath. Then it should be scratched to

SGP 0030819

a rough surface. The brown or second coat shall be applied after the scratch coat has set firm and hard, brought out to grounds, straightened to a true surface with rod and darby and left rough, ready to receive the third or finish coat.

For brown coat in three coat work over gypsum lath, metal and wire lath, fiber insulation lath and wood lath. After the scratch coat has set firm and hard, Bestwall Lite-Mix Unfibered Plaster may be used as the second or brown coat. It is applied over t e scratch coat, brought out to grounds, straightened to a true surface ith rod and darby and left rough, ready to receive the third or finish coat.

NOTE: Three coat work shall always be used over fiber insulation lath, wood lath, metal lath or any other resilient lath.

PRECAUTIONS

Lite-Mix plaster is not intended for use over masonry bases. For plastering over masonry, use Masonry Lite-Mix.

Do not retemper. Screen openings in hot weather to prevent dryouts. Provide adequate heat in cold weather to prevent freezing. When plaster has set hard and firm, provide ventilation for adequate drying.

Add water only, plaster has proper amount of aggregate.

(SIGNATURE)

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STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

SGP C030820

DIRECTIONS FOR BESTWALL LITE-MIX MASONRY MIX PLASTER

Bestwall Lite-Mix Masonry Mix Plaster is a ready-mixed plaster with perlite aggregate for interior basecoat plastering over all types of masonry except monolithic concrete. It meets A.S.T.M. Specification C-28-55 for Gypsum Ready-Mixed Plaster.

MIXING

For hand mixing. Place Bestwall Lite-Mix Masonry Mix Plaster in one e d of mortar box, add water in the other end and hoe the plaster into tl e water. Mix thoroughly to proper consistency. Clean the box after each batch.

For machine mixing. Add the required amount of water to the mixer and with the agitator running add the plaster. Mix thoroughly to proper consistency, adding more water if necessary. Dump the batch immediately after it is completely mixed. If another batch is not to be mixed right away, wash out the mixer and leave clean for next batch.

APPLICATION

For two coat work over masonry except monolithic concrete. Base or first coat shall be applied with sufficient pressure and material to form a good bond with the masonry and to cover well. Then before this first coat has set and without raking its surface, same plaster shall be doubled back to bring out to grounds and struck to a true surface with rod and darby and left rough ready to receive the finish (second) coat.

For three coat work over masonry except monolithic concrete. Scratch or first coat shall be applied to cover well and with sufficient pressure

SGP 0030821

and material to form a good bond with the masonry. Then it should be scratched to a rough surface.

The brown or second coat shall be applied after the scratch coat has set firm and hard, brought out to grounds, straightened to a true surface with rod and darby and left rough, ready to receive the finish coat.

PRECAUTIONS

Do not retemper. Screen openings in hot weather to prevent dryouts. Provide adequate heat in cold weather to prevent freezing. When plaster has set hard and firm, provide ventilation for adequate drying.

Add water only, plaster has proper amount of aggregate.

In plastering over some masonry bases which exhibit high suction, it may be necessary to dampen them prior to application of the plaster, in order to reduce the suction somewhat.

NOTE: For plastering over monolithic concrete, use only Gypsum Concrete Bond Plaster.

(SIGNATURE)

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STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

SGP 0030822

BESTWALL GAUGING PLASTER - SLOW SET DIRECTIONS

Bestwall Gauging Plaster meets A.S.T.M. Specification C-28-55 and Federal Specification SS-P-402 Type G.

Slow Set Gauging is retarded for use.

Use with lime putty for finish coat in the proportions of one measure of dry gauging plaster to not more than three measures of lime putty.

Base coat must be broomed or roughened.

Dampen base coat if necessary to reduce suction.

Apply first coat thin as possible, pressing it firmly into base coat; double-back with second coat and level out to true even surface. The general thickness of the finish coat shall be 1/16 to 1/8 inch. The finish shall be allowed to draw a few minutes and then it shall be well troweled with water to a smooth finish, free from cat faces and other blemishes or irregularities.

STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

SGP 0030823

BESTWALL GAUGING PLASTER - QUICK SET DIRECTIONS

Bestwall Gauging Plaster meets A.S.T.M. Specification C-28-55 and Federal Specification SS-P-402 Type G.

Quick set gauging is not retarded.

Setting time is to be retarded as necessary by the mechanic.

Use with lime putty for the finish coat in the proportions of one measure of dry gauging plaster to not more than three measures of lime putty.

Base coat must be broomed or roughened.

Dampen base coat if necessary to reduce suction.

Apply first coat thin as possible, pressing it firmly into base coat; double-back with second coat and level out to true even surface. The general thickness of the finish coat shall be 1/16 to 1/8 inch. The finish shall be allowed to draw a few minutes and then it shall be well troweled with water to a smooth finish, free from cat faces and other blemishes or irregularities.

STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

SGP 0030824

BESTWALL WOOD FIBERED GYPSUM PLASTER DIRECTIONS

Use without sand or not to exceed one part sand to one part plaster by weight.

Keep mortar box clean. Mix thoroughly.

Do not try to remix after mortar has hardened.

When used as patching plaster, remove all loose particles from area to be patched. Thoroughly wet edges of old plaster to reduce suction. Fill small areas flush with old surface and trowel smooth. Fill large areas in two applications. Allow first application to harden, then make second application, filling in flush with old surface and trowel smooth. When dry, touch up patch with fine sand paper if necessary and size before decorating.

For large areas and new work, broom or otherwise roughen surface to receive finishing coat.

Close or screen all openings until plaster has set. Then ventilate to promote rapid drying.

STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

SGP 0030825

WOOD FIBERED PLASTER DIRECTIONS

Mix to a mortar with water only and use immediately. Do not try to remix after mortar has hardened. When used as patching plaster, remove all loose particles from area to be patched. Thoroughly wet edges of old plaster to reduce suction. Full small areas flush with old surface and trowel smooth. Fill large areas in two applications. Allow first application to harden, then make second application, filling in flush with old surface and trowel smooth. When dry, touch up patch with fine sand paper if necessary and size before decorating.

SGP 0030826

METRO-MIX DIRECTIONS

This is a gypsum product which requires the addition of water only. Protect the dry Metro-Mix from moisture in storage and transit. Add the dry Metro-Mix to the water in a deep mixing box or mechanical mixer located for prompt delivery of the slurry to the roof area. Mix thoroughly for not more than two minutes. Do not retemper. Avoid whipping air into the slurry to maintain proper density and strength.

Immediately after mixing, pour the mixture on the roof area and screed and level off to specified thickness. Metro-Mix shall not be mixed or poured during weather when the temperature and job exposure will allow the Metro-Mix to freeze before it takes its complete set. Keep all tools and mixing equipment free of set Metro-Mix to maintain uniform setting time.

For Class "A" Metro-Mix, use not more than $8\frac{1}{2}$ gallons clean water per 80 lb. bag. For Class "B" Metro-Mix, use not more than 7 gallons of clean water per 80 lb. bag.

STORE IN DRY PLACE

PROTECT METRO-MIX FROM MOISTURE AT ALL TIMES

SGP 0030827

BESTWALL SATIN SPAR WHITE GAUGING PLASTER
QUICK SET DIRECTIONS

Bestwall Satin Spar Gauging Plaster meets A.S.T.M. Specification C-28-55 and Federal Specification SS-P-402 Type G.

Quick set gauging is not retarded.

Setting time is to be retarded as necessary by the mechanic.

Use with lime putty for the finish coat in the proportions of one measure of dry gauging plaster to not more than three measures of lime putty.

Base coat must be broomed or roughened.

Dampen base coat if necessary to reduce suction.

Apply first coat thin as possible, pressing it firmly into base coat; double-back with second coat and level out to true even surface. The general thickness of the finish coat shall be 1/16 to 1/8 inch. The finish shall be allowed to draw a few minutes and then it shall be well troweled with water to a smooth finish, free from cat faces and other blemishes or irregularities.

STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

SGP 0030828

BESTWALL SATIN SPAR WHITE GAUGING PLASTER
SLOW SET DIRECTIONS

Bestwall Satin Spar Gauging Plaster meets A.S.T.M. Specification C-28-55 and Federal Specification SS-P-402 Type G.

Slow set gauging is retarded for use.

Use with lime putty for finish coat in the proportions of one measure of dry gauging plaster to not more than three measures of lime putty.

Base coat must be broomed or roughened.

Dampen base coat if necessary to reduce suction.

Apply first coat thin as possible, pressing it firmly into base coat; double-back with second coat and level out to true even surface. The general thickness of the finish coat shall be 1/16 to 1/8 inch. The finish shall be allowed to draw a few minutes and then it shall be well troweled with water to a smooth finish, free from cat faces and other blemishes or irregularities.

STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

SGP 0030829

DIRECTIONS FOR BESTWALL CERTEX TEXTURE PAINT - NEUTRAL

* * *

INSTRUCTIONS FOR MIXING AND APPLICATION

FOR USE OVER MOST INTERIOR SURFACES

R E A D C A R E F U L L Y

Caution: Use clean water (suitable for drinking) at 60° to 80° Fahrenheit. Be sure mixing equipment is clean. Do not beat air into the mix. Protect work from freezing.

Add 25 lbs. of Bestwall Certex to 19 pints of water and mix until the dry powder is completely wetted. Allow the mix to soak for 20 to 30 minutes. After the mix has soaked, add water as necessary to obtain the desired consistency and remix. For heavy textures use about 24 to 25 pints total water and for lighter textures use about 30 to 32 pints total water per 25 lbs. of dry Certex.

For application over old surfaces, wash off any water soluble coatings, remove old paint with trisodium phosphate or other strong detergent and rinse with clean water. Roughen glossy surfaces with sandpaper or steel wool and fill cracks with Bestwall Patching Plaster or Spackling Compound. When such surfaces are dry, apply a vinyl primer or equivalent to even suction over the entire area before texturing.

Finish gypsum wallboard surfaces with Bestwall Joint System material. For best results, apply a vinyl primer to the entire area before texturing.

SGP 0030830

Texturing may be accomplished by using a roller, brush, sponge, or other suitable implement depending on the type of configuration desired.

Protect woodwork and trim during application and remove all droppings before they harden.

(SIGNATURE)

STORE IN DRY PLACE

PROTECT TEXTURE FROM MOISTURE AT ALL TIMES

SGP 0030831

DIRECTIONS FOR BESTWALL JOINT SYSTEM

* * *

INSTRUCTIONS FOR MIXING AND APPLICATION

R E A D C A R E F U L L Y

Caution: Add water only. Do not mix any other material or ingredient with the dry powder (adhesive) in this package. Use clean water (suitable for drinking) at 60° to 80° Fahrenheit. Do not beat air into the mix. Protect work from freezing.

Mix 18 lbs. of Bestwall Joint System Compound (an adhesive) with 12½ pints of water. If dry powder or water or both are cold, more water will be required to reach a workable consistency. Mix at about the consistency the material will be used. The wet mixture will stiffen during the first 5 to 10 minutes then, after 20 to 30 minutes soaking, will lose its stiffness. Cold water or cold powder or both may double the required soaking time. After the soaking period has elapsed, the material should be remixed until it becomes plastic and creamy. Add more water to obtain a thinner consistency if desired.

Apply Bestwall Joint Compound to all flat joints and shear off surplus, leaving no material on the high edges. Allow to dry for about 2 to 12 hours (depending on drying conditions) before taping. This operation will leave a uniform depth of taper for uniform shrinkage of subsequent applications under and over the tapes.

Apply Bestwall Joint System Compound to joints and embed tapes, leaving a uniform thickness of material under the tape. At the same

SGP 0030832

time cover all nailheads with Joint System Compound. Repeat the latter operation with each subsequent application of compound or as many times as needed.

When the Joint System Compound has lightened (anytime after surface dry), cover the taped joint with Joint System Compound. Shear off surplus, leaving a uniform coverage over tapes with edges well feathered. The Joint System Compound under the tapes and the first coat over the tapes must be THOROUGHLY DRY before the next coat over the joints.

Cover the joints a second time with Joint System Compound and shear off the excess, leaving a smooth well feathered joint. Allow the joints to dry thoroughly before proceeding further.

* * *

For best results cover the joints a third time with Joint System Compound. As an alternate to this step, apply Joint System Compound to the entire area of the board and joints and shear off tight. This operation, called a skim coat, provides the surfaces with a more uniform texture and suction.

* * *

Where a skim coat has been used to finish the wallboard surfaces, a one coat paint application may be acceptable. For best results, a prime coat should be used over the entire area before the final decoration.

(SIGNATURE)

STORE IN DRY PLACE

PROTECT COMPOUND FROM MOISTURE AT ALL TIMES

SGP 0030833

DIRECTIONS FOR BESTWALL JOINT SYSTEM BEDDING COMPOUND
DIRECTIONS FOR BESTWALL JOINT SYSTEM TOPPING COMPOUND

* * *

INSTRUCTIONS FOR MIXING AND APPLICATION

R E A D C A R E F U L L Y

Caution: Add water only. Do not mix any other material or ingredients with the dry powder (adhesive) in this package. Use clean water (suitable for drinking) at 60 to 80 degrees Fahrenheit. Do not beat air into the mix. Protect work from freezing.

BEDDING COMPOUND

Mix 25 lbs. of Bestwall Bedding Compound (an adhesive) with 17 pints of water. If water or dry powder or both are cold, more water will be required to reach a workable consistency. Mix at about the consistency the material will be used. The wet mixture will stiffen during the first 5 to 10 minutes then, after 20 to 30 minutes soaking, will lose its stiffness. Cold water or cold powder or both may double the required soaking time. After the soaking period has elapsed, the material should be remixed until it becomes plastic and creamy. Add more water to obtain a thinner consistency if desired.

Apply Bestwall Bedding Compound to all flat joints and shear off surplus, leaving no material on the high edges. Allow to dry about 2 to 12 hours (depending on drying conditions) before taping. This operation will leave a uniform depth of taper for uniform shrinkage of subsequent applications under and over the tape.

SGP 0030834

Apply Bestwall Bedding Compound to joints and embed tapes leaving a uniform thickness of material under the tapes. At the same time cover all nailheads with Bedding or Topping Compound. Repeat the latter operation with each subsequent application of Topping Compound or as many times as needed.

TOPPING COMPOUND

Mix 25 lbs. of Bestwall Topping Compound (an adhesive) with 16 pints of water. If dry powder or water or both are cold, more water will be required to reach a workable consistency. Mix at about the consistency the material will be used. The wet mixture will stiffen during the first 5 to 10 minutes then, after 20 to 30 minutes soaking, will lose its stiffness. Cold water or cold powder or both may double the required soaking time. After the soaking period has elapsed, the material should be remixed until it becomes plastic and creamy. Add more water to obtain a thinner consistency if desired.

When Bedding Compound has whitened (anytime after surface dry), cover the taped joints with Bestwall Topping Compound. Shear off the surplus, leaving a uniform coverage over tapes with edges well feathered. The Bedding Compound under the tapes and the first coat of Topping Compound must be THOROUGHLY DRY before the next coat over the joints.

Cover the joints a second time with Topping Compound and shear off the surplus, leaving a smooth well feathered joint. Allow the joints to dry thoroughly before proceeding further.

* * *

SGP 0030835

For best results cover the joints a third time with Topping Compound.

As an alternate to this step, apply Bedding or Topping Compound to the entire area of board and joints and shear off tight. This operation, called a skim coat, provides the surface with a more uniform texture and suction.

* * *

Where a skim coat has been used to finish the wallboard surfaces, a one coat paint application may be acceptable. For best results, a prime coat should be used over the entire area before the final decoration.

(SIGNATURE)

STORE IN DRY PLACE

SGP 0030836

DIRECTIONS FOR BESTWALL SPACKLING COMPOUND

INSTRUCTIONS FOR MIXING AND APPLICATION

MIXING: Use cool water at about 70° F, adding the spackling compound and mixing to a heavy putty, free of lumps. Generally the larger the hole to be patched, the thicker the putty should be.

Do not mix more than will be used in several hours.

SWEDISH PUTTY: Add white lead, varnish, or colors-in-oil to Bestwall Spackling Compound to make Swedish Putty.

SURFACE PREPARATION: The area to be patched must be clean and dry and free of loose particles. Grease should be removed with a strong solution of trisodium phosphate and soap or any good prepared wall cleaner. Then rinse the area with clear water. Glossy surfaces should be roughened with steel wood or fine sandpaper.

APPLICATION: Bestwall Spackling Compound can be applied with a flexible broad knife, or trowel, or any suitable tool. Small cracks and imperfections can be repaired by one application. Large patches or deep, wide cracks usually require two applications. It is recommended that the first application consist of Bestwall Patching Plaster. Allow this to harden and then follow with the final coat of Spackle. The finished repair may be sanded smooth if necessary.

Patches in repaired surfaces should be primed and sealed so as to even up the suction before redecorating.

(SIGNATURE)

STORE IN DRY PLACE

PROTECT SPACKLING COMPOUND FROM MOISTURE AT ALL TIMES

SGP 0030837

DIRECTIONS FOR BESTWALL PATCHING PLASTER

INSTRUCTIONS FOR MIXING AND APPLICATION

MIXING: Add Bestwall Patching Plaster to cool or cold water (Potable) and stir to a putty, free of lumps. Generally the larger the patch, the thicker the putty should be.

Do not mix more than can be used in 30 minutes.

CAUTION: Do not reclaim patching plaster that has begun to harden by adding more water. It will be worthless.

SURFACE PREPARATION: The areas to be patched must be clean and dry and free of loose particles. Enlarge small cracks by cutting out old plaster to form an inverted V. Dampen the entire area to be patched with water to promote adhesion between the old plaster and the new.

APPLICATION: Small cracks and imperfections are filled by using a thin putty forcing it into the cracks with a broad knife. Use the broad knife to shear off any excess plaster.

Large holes and imperfections require two coats. Apply the first coat so that it nearly fills the area being patched. Allow it to harden. While the first coat is still wet, apply a second coat. Bring this coat out flush to the finished surface. Shear it off smooth with the tool. When the second coat is hard and dry, sand it to a smooth surface if necessary. Prime and seal the surface to even the suction before painting or papering. This may require priming entire area.

(SIGNATURE)

STORE IN DRY PLACE

PROTECT PATCHING PLASTER FROM MOISTURE AT ALL TIMES

SGP 0030838

2 LBS.
RETARDER

DIRECTIONS

To make plaster set slower, stir the necessary amount of retarder in the first bucketful of water used per mortar batch; then add sufficient clear water for plastering consistency.

The required amount of Retarder can also be scattered over the plaster and sand and then thoroughly mixed with the mortar.

Usually about an ounce of Retarder (1 heaping tablespoon full) to a sack of plaster is sufficient.

(SIGNATURE)

SGP 0030839

LIME BAGS

GENERAL SPECIFICATIONS

1. BESTWALL BUILDER'S LIME, an all purpose material, is pressure hydrated or autoclaved lime containing less than 8% of unhydrated oxides and meets requirements of Federal Specification SS-L-351 for Finishing Hydrated Lime, Type F and Amendment. It also meets requirements of A.S.T.M. Specifications for Special Finishing Hydrated Lime C-206-49 Type S.
2. BESTWALL BUILDER'S LIME meets requirements of Federal Specification SS-L-351 for Finishing Hydrated Lime, Type F and A.S.T.M. Specifications for Normal Finishing Hydrated Lime C-6-49 Type N.
3. BESTWALL BUILDER'S LIME meets requirements of Federal Specification SS-L-351 for Mason's Hydrated Lime Type M and Amendment, and A.S.T.M. Specifications for Hydrated Lime for Masonry Purposes C-207-49 Type N and Type S.

DIRECTIONS FOR MIXING AND APPLICATION

A. PUTTY PREPARATION

Large Volume - Overnight Soaking

Use 6-3/4 gallons of clean water per 50 pound bag. Sift lime slowly through metal lath or screen into water without agitating mixture. Let soak overnight. If putty is too stiff, add a little water. If too soft, add lime.

Immediate Use

Use 6-1/4 gallons of clean water per 50 pound bag. Sift lime slowly through metal lath or screen into water and let stand until water is taken up (15 to 30 minutes). Mixing to speed the action will not destroy workability.

SGP 0030840

B. GAUGING

When lime putty is ready for use, place on mixing board. Hollow out center and pour water therein. Add at least one part Bestwall Gauging Plaster to three parts of lime putty by volume and mix thoroughly.

C. APPLICATION

Gypsum-Lime Putty Trowel Finish shall be applied over a partially dry base coat or a thoroughly dry base coat which has been evenly wetted by brushing or spraying (avoid excessive watering), scratched in thoroughly, laid on well, doubled back and filled out to a true, even surface. The general thickness shall be 1/16 to 1/8 inch. The finish shall be allowed to draw a few minutes and then it shall be well-troweled with water to a smooth finish, free from cat faces and other blemishes or irregularities.

D. BESTWALL BUILDER'S LIME may be used with Keene's Cement for a very hard finish, with a fine sand for a sand float finish, or with plastering sand for basecoat plastering. See American Standards Association A42.1-55 for specifications for such applications.

E. MORTAR FOR MASONRY

Bestwall Builder's Lime may be used in preparing mortars in accordance with Tentative Specifications for Mortars for Unit Masonry A.S.T.M. Designation C-270-51T.

SGP 0030841

Mortar proportions by volume from that specification are as follows:

MORTAR TYPE	PARTS BY VOLUME OF CEMENT	PARTS BY VOLUME OF HYDRATED LIME OR LIME PUTTY	AGGREGATE, MEASURED IN A DAMP, LOOSE CONDITION
M	1 - Portland	1/4	Not under 2-1/4 and not over 3 times the sum of the volumes of the cement and lime used.
S	1 - Portland	over 1/4 to 1/2	
N	1 - Portland	over 1/2 to 1-1/4	
O	1 - Portland	over 1-1/4 to 2-1/2	
K	1 - Portland	over 2-1/2 to 4	

(SIGNATURE)

STORE IN DRY PLACE

PROTECT LIME FROM MOISTURE AT ALL TIMES

SGP 0030842

LIME BAGS

GENERAL SPECIFICATIONS

CAUTION: Do not use Bestwall Mason's Lime for plastering. It may cause "pops".

A. BESTWALL MASON'S LIME is normal hydrated and meets requirements of Federal Specification SS-L-351 for Mason's Hydrated Lime Type M, and A.S.T.M. Specifications for Hydrated Lime for Masonry Purposes C-207-49 Type N.

B. PUTTY PREPARATION

Sift lime slowly through metal lath or screen into water without agitating mixture. Let it soak at least 12 hours in putty form before using.

C. MORTAR FOR MASONRY

Bestwall Mason's Lime may be used in preparing mortars in accordance with Tentative Specifications for Mortars for Unit Masonry A.S.T.M. Designation C-270-51T.

Mortar proportions by volume from that specification are as follows:

MORTAR TYPE	PARTS BY VOLUME OF CEMENT	PARTS BY VOLUME OF LIME PUTTY	AGGREGATE, MEASURED IN A DAMP, LOOSE CONDITION
M	1 - Portland	1/4	Not under 2-1/4 and not over 3 times the sum of the volumes of the cement and lime used.
S	1 - Portland	over 1/4 to 1/2	
N	1 - Portland	over 1/2 to 1-1/4	
O	1 - Portland	over 1-1/4 to 2-1/2	
K	1 - Portland	over 2-1/2 to 4	

(SIGNATURE)

STORE IN DRY PLACE

PROTECT LIME FROM MOISTURE AT ALL TIMES

SGP 0030843

LIME BAGS

GENERAL SPECIFICATIONS

1. BESTWALL SMOOTH FINISHING LIME is normal hydrated and meets requirements of Federal Specification SS-L-351 for Finishing Hydrated Lime Type F and A.S.T.M. Specifications for Normal Finishing Hydrated Lime C-6-49, Type N.

2. BESTWALL SMOOTH FINISHING LIME meets requirements of Federal Specification SS-L-351 for Mason's Hydrated Lime Type M and A.S.T.M. Specifications for Hydrated Lime for Masonry Purposes C-207-49 Type N.

DIRECTIONS FOR MIXING AND APPLICATION

A. PUTTY PREPARATION

Sift lime slowly through metal lath or screen into water without agitating mixture. Let soak 24 hours. If putty is too stiff, add a little water. If too soft, add lime.

B. GAUGING

When lime putty is ready for use, place on mixing board. Hollow out center and pour water therein. Add at least one part Bestwall Gauging Plaster to three parts of lime putty by volume and mix thoroughly.

C. APPLICATION

Gypsum-Lime Putty Trowel Finish shall be applied over a partially dry base coat or a thoroughly dry base coat which has been evenly wetted by brushing or spraying (avoid excessive watering), scratched in thoroughly, laid on well, doubled back and filled out to a true even surface. The general thickness shall be 1/16 to 1/8 inch. The

SGP C030844

finish shall be allowed to draw a few minutes and then it shall be well-troweled with water to a smooth finish, free from cat faces and other blemishes or irregularities.

D. BESTWALL SMOOTH FINISHING LIME may be used with Keene's Cement for a very hard finish, with a fine sand for a sand float finish, or with plastering sand for basecoat plastering. See American Standards Association A42.1-55 for specifications for such applications.

E. MORTAR FOR MASONRY

Bestwall Smooth Finishing Lime may be used in preparing mortars in accordance with Tentative Specifications for Mortars for Unit Masonry A.S.T.M. Designation C-270-51T.

Mortar proportions by volume from that specification are as follows:

MORTAR TYPE	PARTS BY VOLUME OF CEMENT	PARTS BY VOLUME OF LIME PUTTY	AGGREGATE, MEASURED IN A DAMP, LOOSE CONDITION
M	1 - Portland	1/4	Not under 2-1/4 and not over 3 times the sum of the volumes of the cement and lime used.
S	1 - Portland	over 1/4 to 1/2	
N	1 - Portland	over 1/2 to 1-1/4	
O	1 - Portland	over 1-1/4 to 2-1/2	
K	1 - Portland	over 2-1/2 to 4	

(SIGNATURE)

STORE IN DRY PLACE

PROTECT LIME FROM MOISTURE AT ALL TIMES

SGP 0030845

LIME BAGS

GENERAL SPECIFICATIONS

CAUTION: Do not use Bestwall Speedy Mason's Lime for plastering. It may cause "pops".

A. BESTWALL SPEEDY MASON'S LIME is pressure hydrated or autoclaved and meets requirements of Federal Specification SS-L-351 for Mason's Hydrated Lime Type M and Amendment, and A.S.T.M. Specification for Hydrated Lime for Masonry Purposes C-207-49 Type N and Type S.

B. PUTTY PREPARATION

Bestwall Speedy Mason's Lime does not need to be soaked before use. It may be mixed with other dry mortar ingredient.

C. MORTAR FOR MASONRY

Bestwall Speedy Mason's Lime may be used in preparing mortars dry (or as putty) in accordance with Tentative Specifications for Mortars for Unit Masonry A.S.T.M. Designation C-270-51T.

Mortar proportions by volume from that specification are as follows:

MORTAR TYPE	PARTS BY VOLUME OF CEMENT	PARTS BY VOLUME OF HYDRATED LIME OR LIME PUTTY	AGGREGATE, MEASURED IN A DAMP, LOOSE CONDITION
M	1 - Portland	1/4	Not under 2-1/4 and not over 3 times the sum of the volumes of the cement and lime used.
S	1 - Portland	over 1/4 to 1/2	
N	1 - Portland	over 1/2 to 1-1/4	
O	1 - Portland	over 1-1/4 to 2-1/2	
K	1 - Portland	over 2-1/2 to 4	

(SIGNATURE)

STORE IN DRY PLACE

PROTECT LIME FROM MOISTURE AT ALL TIMES

SGP 0030846

PREPARED TROWEL FINISH DIRECTIONS

Mix with water only.

Base plaster coat must be thoroughly set and nearly dry before finish is applied.

Dampen base coat if necessary to reduce suction.

Surface of base coat must be broomed or otherwise roughened to receive finish.

Apply first coat thin as possible, pressing it firmly into base coat; double-back with second coat and level out to true even surface. Allow to draw, then dampen surface with water and trowel to a smooth surface.

Close or screen all openings until plaster has set. Then ventilate to promote rapid drying.

STORE IN DRY PLACE

PROTECT PREPARED TROWEL FINISH FROM MOISTURE AT ALL TIMES

SGP 0030847

RESERVED FOR FUTURE USE

SGP 0030848

DIRECTIONS FOR BESTWALL JOINT SYSTEM COMPOUND

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INSTRUCTIONS FOR MIXING AND APPLICATION

R E A D C A R E F U L L Y

Caution: Add water only. Do not mix any other material or ingredient with the dry powder (adhesive) in this package. Use clean water (suitable for drinking) at 60° to 80° Fahrenheit. Do not beat air into the mix. Protect work from freezing.

Mix 25 lbs. of Bestwall Joint System Compound (an adhesive) with 17 pints of water. If dry powder or water or both are cold, more water will be required to reach a workable consistency. Mix at about the consistency the material will be used. The wet mixture will stiffen during the first 5 to 10 minutes then, after 20 to 30 minutes soaking, will lose its stiffness. Cold water or cold powder or both may double the required soaking time. After the soaking period has elapsed, the material should be remixed until it becomes plastic and creamy. Add more water to obtain a thinner consistency if desired.

Apply Bestwall Joint System Compound to all flat joints and shear off surplus, leaving no material on the high edges. Allow to dry for about 2 to 12 hours (depending on drying conditions) before taping. This operation will leave a uniform depth of taper for uniform shrinkage of subsequent applications under and over the tapes.

SGP 0030849

Apply Bestwall Joint System Compound to joints and embed tapes, leaving a uniform thickness of material under the tapes. At the same time cover all nailheads with Joint System Compound. Repeat the latter operation with each subsequent application of compound or as many times as needed.

When the Joint System Compound has lightened (anytime after surface dry), cover the taped joint with Joint System Compound. Shear off surplus, leaving a uniform coverage over tapes with edges well feathered. The Joint System Compound under the tapes and the first coat over the tapes must be THOROUGHLY DRY before the next coat over the joints.

Cover the joints a second time with Joint System Compound and shear off the excess, leaving a smooth, well feathered joint. Allow the joints to dry thoroughly before proceeding further.

* * *

For best results cover the joints a third time with Joint System Compound. As an alternate to this step apply Joint System Compound to the entire area of board and joints and shear off tight. This operation, called a skim coat, provides the surface with a more uniform texture and suction.

* * *

Where a skim coat has been used to finish the wallboard, a one coat paint application may be acceptable. For best results, a prime coat should be used over the entire area before final decoration.

(SIGNATURE)

STORE IN DRY PLACE

PROTECT COMPOUND FROM MOISTURE AT ALL TIMES

SGP 0030850

DIRECTIONS FOR BESTWALL ALL PURPOSE JOINT SYSTEM COMPOUND

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INSTRUCTIONS FOR MIXING AND APPLICATION

R E A D C A R E F U L L Y

Caution: Add water only. Do not mix any other material or ingredient with the dry powder (adhesive) in this package. Use clean water (suitable for drinking) at 60° to 80° Fahrenheit. Do not beat air into the mix. Protect work from freezing.

Mix 25 lbs. of Bestwall All Purpose Compound with 17 pints of water. If dry powder or water or both are cold, more water will be required to reach a workable consistency. Mix at about the consistency the material will be used. The wet mixture will stiffen during the first 5 to 10 minutes then, after 20 to 30 minutes soaking, will lose its stiffness. Cold water or cold powder or both may double the required soaking time. After the soaking period has elapsed, the material should be remixed and more water may be added to obtain a thinner consistency if desired.

Apply Bestwall All Purpose Compound to all flat joints and shear off surplus, leaving no material on the high edges. Allow to dry for about 2 to 12 hours (depending on drying conditions) before taping. This operation will leave a uniform depth of taper for uniform shrinkage of subsequent applications under and over the tapes.

SGP 0030851

Apply Bestwall All Purpose Compound to joints and embed the tapes, leaving a uniform thickness of material under the tapes. At the same time cover all nailheads with All Purpose Compound. Repeat the latter operation with each subsequent application of All Purpose Compound or as many times as needed.

When the All Purpose Compound has whitened (anytime after surface dry), cover the taped joint with All Purpose Compound. Shear off surplus, leaving a uniform coverage over the tapes with edges well feathered. The All Purpose Compound under the tapes and the first coat over the tapes must be THOROUGHLY DRY before the next coat over the joints.

Cover the joints a second time with All Purpose Compound and shear off the excess, leaving a smooth, well feathered joint. Allow the joints to dry before proceeding further.

Bestwall All Purpose Compound may also be used to texture the surface of the finished wallboard surfaces. For best results, apply a vinyl primer to the entire area before texturing. The texture may be applied with a roller, sponge, brush or other suitable implement depending on the type of configuration desired. For heavy textures, use about 22 pints of water and for light textures use about 25 pints of water per 25 lbs. of All Purpose Compound. Protect woodwork and trim during application and remove all droppings before they harden.

(SIGNATURE)

STORE IN DRY PLACE

PROTECT COMPOUND FROM MOISTURE AT ALL TIMES

SGP 0030852

DIRECTIONS FOR BESTWALL CONCRETE BOND PLASTER

Mix with water only.

Concrete surface must be cleaned free from all dirt and oil and must be well hacked before mortar is applied.

Dampen concrete surface if necessary to reduce suction.

Close or screen all openings until plaster has set. Then ventilate to promote rapid drying.

STORE IN DRY PLACE

PROTECT CONCRETE BOND PLASTER FROM MOISTURE AT ALL TIMES

BESTWALL GAUGING PLASTER - MEDIUM SET DIRECTIONS

Bestwall Gauging Plaster meets A.S.T.M. Specifications C-28-55 and Federal Specifications SS-P-402 Type G.

Medium Set Gauging is retarded for use.

Use with lime putty for finish coat in the proportions of one measure of dry gauging plaster to not more than three measures of lime putty.

Base Coat must be broomed or roughened.

Dampen base coat if necessary to reduce suction.

Apply first coat thin as possible, pressing it firmly into base coat; double-back with second coat and level out to true even surface. The general thickness of the finish coat shall be 1/16 to 1/8 inch. The finish shall be allowed to draw a few minutes and then it shall be well troweled with water to a smooth finish, free from cat faces and other blemishes or irregularities.

STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

SGP 0030854

DIRECTIONS FOR BESTWALL LAMINATING COMPOUND

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INSTRUCTIONS FOR MIXING AND APPLICATION

R E A D C A R E F U L L Y

Caution: Add water only. Do not mix any other material or ingredient with the contents of this package. Use clean water (suitable for drinking) at 60° to 80° Fahrenheit. Protect work from freezing.

Add Bestwall Laminating Compound to water in the ratio of 1 part dry powder to 3 parts water by weight. (9 gallons of water for 25 lbs. of Laminating Compound).

Slowly add the dry powder to the water with continuous stirring. Use a wire whip or other suitable agitator to mix to a smooth paste.

Allow the Laminating Compound to soak for 5 to 10 minutes.

Remix and adjust the consistency, so that the Laminating Compound can be spread easily, and the applied ridges will not self level or sag when the board is held in a vertical position.

Either a comb type spreader, Ames tool designed for applying Laminating Compound, or equivalent, may be used. The comb type spreader should have triangular notches 3/16" wide x 3/16" deep, spaced 1/2" on centers. Other spreaders should leave the same size and pattern of ridges as the comb type spreader.

Bestwall Laminating Compound may be covered and kept overnight for the next day's use. Slight thickening or thinning may be necessary prior to use the following day.

(SIGNATURE)

SGP 0030855

STORE IN DRY PLACE

DIRECTIONS FOR BESTWALL FIBERED PLASTER - MACHINE APPLICATION

Bestwall Fibered Plaster is for interior basecoat plastering on the following type plaster bases: gypsum lath, metal and wire lath, masonry except monolothic concrete and wood lath. Bestwall Fibered Plaster meets A.S.T.M. Specification C-28-55 and Federal Specification SS-P-402 Type N.

Sand or lightweight aggregate (perlite or vermiculite) to be used with Bestwall Fibered Plaster as basecoat plastering shall conform to A.S.T.M. Specification C-35-54T.

PROPORTIONING OF AGGREGATES PER 100 LBS. PLASTER SHALL NOT EXCEED THE FOLLOWING:

	Perlite or Vermiculite	Sand (6 #2 Shovels Equal 1 cu. ft.)
Over Gypsum Lath		
Two Coat Work	2 cu. ft.	2½ cu. ft.
Three Coat Work		
Scratch Coat	2 cu. ft.	2 cu. ft.
Brown Coat	2 cu. ft.	3 cu. ft.
**Over Metal Lath or Wood Lath		
Three Coat Work		
Scratch Coat	2 cu. ft.	2 cu. ft.
Brown Coat	2 cu. ft.	3 cu. ft.
Over Masonry except Monolithic Concrete		
Two or Three Coat Work	3 cu. ft.	4 cu. ft.

**Note: Vermiculite aggregated plaster shall not be used over metal lath when a smooth trowel finish is to be used.

MIXING

Keep tools and equipment clean. Use clean water only.

For hand mixing. Dry blend the plaster and aggregate in the mortar box, then add water and blend thoroughly with the hoe. Do not mix damp

SGP 0030856

sand with plaster and let stand in the box before adding water. Clean the box after each batch.

For machine mixing. With the agitator running, add the approximate amount of water needed, half the aggregate, all of the plaster, and then the remainder of the aggregate, and mix thoroughly to proper consistency, adding additional water if necessary. Dump the batch when completely mixed and, if another batch is not to be mixed right away, clean out the mixer ready for next batch.

APPLICATION

The material in this bag has been formulated specifically for application through a plastering machine. For best results in hand application of plaster, use regular gypsum plaster material.

For two coat work. Base or first coat shall be applied with sufficient pressure and material to form good bond on gypsum lath or masonry as the case may be, and to cover well. Then before this scratch coat has set and without raking its surface, material of same proportions shall be doubled back to bring out to grounds and struct to a true surface with rod and darby without application of water and cross rake or scratch to provide a mechanical key for reception of finish (second coat).

For three coat work. Scratch or first coat shall be applied to cover well (minimum of 3/16" over metal lath) and with sufficient pressure and material to form good full keys on wood and metal lath, wire lath, and wire fabric, and good bond on gypsum lath or masonry. Then it should be scratched to a rough surface.

SGP 0030857

The brown or second coat shall be applied after the scratch coat has set firm and hard, brought out to grounds, straightened to a true surface with rod and darby without application of water and cross rake or scratch to provide a mechanical key for reception of the finish (third coat).

NOTE: Three coat work shall always be used over metal lath, wood lath, or other resilient lath.

Gypsum sand float finish. Gypsum sand float finish shall be mixed in proportion of not more than 2 parts of sand by weight to 1 part of unfibered plaster. Where fibered plaster is used, the fiber should be screened from the plaster. The plaster shall be scratched in tight over the basecoat, brought out to an even surface with the trowel, and then floated to a true surface free from slick spots or other blemishes.

PRECAUTIONS

Before plastering over porous absorptive masonry, wet the surface to reduce suction and prevent shrinkage cracks.

Several hours before plastering over wood lath, the lath should be wet thoroughly to prevent plaster cracking.

Do not retemper. Screen openings in hot weather to prevent dryouts. Provide adequate heat in cold weather to prevent freezing. When plaster has set hard and firm, provide ventilation for adequate drying.

(SIGNATURE)

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STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

SGP 0030858

DIRECTIONS FOR BESTWALL UNFIBERED PLASTER - MACHINE APPLICATION

Bestwall Unfibered Plaster is for interior base coat plastering on the following plaster bases: gypsum lath, masonry except monolithic concrete. It is also suitable for interior gypsum sand float finish. Bestwall Unfibered Plaster meets A.S.T.M. Specification No. C-28-55 and Federal Specification SS-P-402 Type N.

Sand or lightweight aggregate (perlite or vermiculite) to be used with Bestwall Unfibered Plaster as basecoat plastering, shall conform to A.S.T.M. Specification C-35-54T.

NOTE: When to be used in gypsum sand float finish, the sand shall pass a No. 12, 16, or 20 mesh sieve, depending on the texture of the surface desired.

PROPORTIONING OF AGGREGATES PER 100 LBS. PLASTER SHALL NOT EXCEED THE FOLLOWING:

	Perlite or Vermiculite	Sand (6 #2 Shovels Equal 1 cu. ft.)
Over Gypsum Lath		
Two Coat Work	2 cu. ft.	2½ cu. ft.
Three Coat Work		
Scratch Coat	2 cu. ft.	2 cu. ft.
Brown Coat	2 cu. ft.	3 cu. ft.
**Over Metal Lath or Wood Lath		
Three Coat Work		
Scratch Coat	2 cu. ft.	2 cu. ft.
Brown Coat	2 cu. ft.	3 cu. ft.
Over Masonry except Monolithic Concrete		
Two or Three Coat Work	3 cu. ft.	4 cu. ft.

**Note: Vermiculite aggregated plaster shall not be used over metal lath when a smooth trowel finish is to be used.

SGP 0030859

MIXING

Keep tools and equipment clean. Use clean water only.

For hand mixing. Dry blend the plaster and aggregate in the mortar box, then add water and blend thoroughly with the hoe. Do not mix damp sand with plaster and let stand in the box before adding water. Clean the box after each batch.

For machine mixing. With the agitator running, add the approximate amount of water needed, half the aggregate, all of the plaster, and then the remainder of the aggregate, and mix thoroughly to proper consistency, adding additional water if necessary. Dump the batch when completely mixed and, if another batch is not to be mixed right away, clean out the mixer ready for next batch.

APPLICATION

The material in this bag has been formulated specifically for application through a plastering machine. For best results in hand application of plaster, use regular gypsum plaster material.

For two coat work. Base or first coat shall be applied with sufficient pressure and material to form good bond on gypsum lath or masonry as the case may be, and to cover well. Then before this scratch coat has set and without raking its surface, material of same proportions shall be doubled back to bring out to grounds and struck to a true surface with rod and darby without application of water and cross rake or scratch to provide a mechanical key for reception of the finish (second coat).

SGP 0030860

For three coat work. Scratch or first coat shall be applied to cover well and with sufficient pressure and material to form good bond on gypsum lath and masonry. Then it should be scratched to a rough surface.

The brown or second coat shall be applied after the scratch coat has set firm and hard, brought out to grounds, straightened to a true surface with rod and darby without application of water and cross rake or scratch to provide a mechanical key for reception of the finish (third coat).

NOTE: Three coat work shall always be used over metal lath or other resilient lath.

Gypsum sand float finish. Gypsum sand float finish shall be mixed in proportion of not more than 2 parts of sand by weight to 1 part of unfibered plaster. The plaster shall be scratched in tight over the basecoat, brought out to an even surface with the trowel, and then floated to a true surface free from slick spots or other blemishes.

PRECAUTIONS

Before plastering over porous absorptive masonry, wet the surface to reduce suction and prevent shrinkage cracks.

Several hours before plastering over wood lath, the lath should be wet thoroughly to prevent plaster cracking.

Do not retemper. Screen openings in hot weather to prevent dryouts. Provide adequate heat in cold weather to prevent freezing. When plaster has set hard and firm, provide ventilation for adequate drying.

(SIGNATURE)

* * *

STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

SGP 0030861

DIRECTIONS FOR BESTWALL ACOUSTICAL PLASTER

USE

This is a mill mixed product to be mixed with clean water only for machine or trowel application over gypsum basecoat plasters, monolithic concrete and other surfaces which are firm, clean and free of efflorescence or water soluble substances. Gypsum basecoats should be half dry to dry. Concrete should be dry.

MIXING

Be sure equipment and tools are clean. Machine mix at least 5 minutes. If hand mixed, hoe until thoroughly mixed.

APPLICATION

SPRAY APPLICATION - For first coat use 55 - 65 quarts water per 40 lb. bag. Apply 3/8" thick. Level with darby and allow to dry before applying finish coat. For finish coat, use 5 to 10 additional quarts water per bag depending on the texture desired.

When applied over low suction bases, the material should be applied in three applications, the first application furnishing the suction for subsequent coats.

Any large fissures in the base coat should be filled and leveled before applying finish coat.

HAND APPLICATION - Use 50 - 60 quarts water per 40 lb. bag for both basecoat and finish coat. Apply basecoat 3/8" thick, allow to dry, then apply finish coat 1/8" thick. Trowel finish may be smooth troweled, floated, stippled, or darbied after it has taken-up sufficiently.

SGP 0030862

PRECAUTIONS

Provide adequate heat and ventilation in slow drying weather. Avoid too rapid drying to minimize excessive cracking. Use only on ceilings and other areas which are not subject to abrasion or free moisture. Cover any exposed metal with rust resistant paint before applying Bestwall Acoustical Plaster.

SGP 0030863

DIRECTIONS FOR BESTWALL BESTEX TEXTURE PAINT - WHITE

* * *

INSTRUCTIONS FOR MIXING AND APPLICATION

FOR USE OVER MOST INTERIOR SURFACES

R E A D C A R E F U L L Y

Caution: Use clean water (suitable for drinking) at 60° to 80° Fahrenheit. Be sure mixing equipment is clean. Do not beat air into the mix. Protect work from freezing.

Add 25 lbs. of Bestwall Bestex to 19 pints of water and mix until the dry powder is completely wetted. Allow the mix to soak for 20 to 30 minutes. After the mix has soaked, add water as necessary to obtain the desired consistency and remix. For heavy textures use about 25 to 27 pints total water and for lighter textures use about 32 to 34 pints total water per 25 lbs. of dry Bestex.

For application over old surfaces, wash off any water soluble coatings, remove old paint with trisodium phosphate or other strong detergent and rinse with clean water. Roughen glossy surfaces with sandpaper or steel wool and fill cracks with Bestwall Patching Plaster or Spackling Compound. When such surfaces are dry, apply a vinyl primer or equivalent to even suction over the entire area before texturing.

Finish gypsum wallboard surfaces with Bestwall Joint System material. For best results, apply a vinyl primer to the entire area before texturing.

SGP 0030864

DIRECTIONS FOR BESTWALL FIBERED TWIN COAT PLASTER

Bestwall Fibered Plaster is for interior basecoat plastering on the following type plaster bases: gypsum lath, metal and wire lath, masonry (except monolithic concrete) and wood lath. Bestwall Fibered Plaster meets A.S.T.M. Specification C-28-60 and Federal Specification SS-P-402 Type N.

Sand or lightweight aggregate (perlite or vermiculite) to be used with Bestwall Fibered Plaster as basecoat plastering shall conform to A.S.T.M. Specification C-35-57T.

PROPORTIONING OF AGGREGATES PER 100 LBS. PLASTER SHALL NOT EXCEED THE FOLLOWING:

	Perlite or Vermiculite	Sand (6 #2 Shovels Equal 1 cu. ft.)
Over Gypsum Lath		
Two Coat Work	2 cu. ft.	2½ cu. ft.
Three Coat Work		
Scratch Coat	2 cu. ft.	2 cu. ft.
Brown Coat	2 cu. ft.	3 cu. ft.
Over Metal Lath or Wood Lath		
Three Coat Work		
Scratch Coat	2 cu. ft.	2 cu. ft.
Brown Coat	2 cu. ft.	3 cu. ft.
Over Masonry except Monolithic Concrete		
Two or Three Coat Work	3 cu. ft.	4 cu. ft.

MIXING

Keep tools and equipment clean. Use clean water only.

For hand mixing. Dry blend the plaster and aggregate in the mortar box, then add water and blend thoroughly with the hoe. Do not mix damp

SGP 0030865

Texturing may be accomplished by using a roller, brush, sponge, or other suitable implement depending on the type of configuration desired.

Protect woodwork and trim during application and remove all droppings before they harden.

(SIGNATURE)

STORE IN DRY PLACE

PROTECT TEXTURE FROM MOISTURE AT ALL TIMES

SGP 0030866

DIRECTIONS FOR BESTWALL BESTEX TEXTURE PAINT - WHITE

FOR SPRAY APPLICATION ONLY

INSTRUCTIONS FOR MIXING AND APPLICATION

FOR USE OVFR MOST INTERIOR SURFACES

R E A D C A R E F U L L Y

CAUTION: Use clean water (suitable for drinking) at 60° to 80° Fahrenheit. Be sure mixing equipment is clean. Do not beat air into the mix. Protect work from freezing.

FOR SPRAY APPLICATION OF BESTEX:

1. Add contents of this bag to 17 pints of water and mix until the dry powder is completely wetted.
2. Allow the mix to soak for 15 minutes.
3. After the mix has soaked, remix and add water as necessary to obtain the desired consistency. It is desirable to use about 18 to 19 pints total water.

FOR SPRAY APPLICATION OF BESTEX WITH PERLITE:

1. Add contents of this bag to 17 pints of water and mix until the dry powder is completely wetted.
2. Allow the mix to soak for 15 minutes.
3. After the mix has soaked, remix and add water as necessary to obtain the desired consistency and remix. It is desirable to use 20 to 26 pints total water depending upon the desired texture.
4. Add $1\frac{1}{2}$ to $13\frac{1}{2}$ lbs. of perlite, depending upon the coarseness of texture desired and remix until thoroughly blended. For best results, use perlite which will all pass through a 20 mesh screen.

SGP 0030867

For best coverage and uniformity of texture, spray a given area by first applying vertically and then immediately doubling back with a horizontal application.

For application over old surfaces, wash off any water soluble coatings, remove old paint with trisodium phosphate, or other strong detergent and rinse with clean water. Roughen glossy surface with sandpaper or steel wool and fill cracks with Bestwall Patching Plaster or Spackling Compound. When such surfaces are dry, apply a vinyl primer or equivalent to even suction over the entire area before texturing.

Finish gypsum wallboard surfaces with Bestwall Joint System material. For best results, apply a vinyl primer to the entire area before spraying texture.

Protect woodwork and trim during application and remove all droppings before they harden.

(SIGNATURE)

STORE IN DRY PLACE

PROTECT TEXTURE FROM MOISTURE AT ALL TIMES

SGP 0030868

sand with plaster and let stand in the box before adding water. Clean the box after each batch.

For machine mixing. With the agitator running, add the approximate amount of water needed, half the aggregate, all of the plaster, and then the remainder of the aggregate, and mix thoroughly to proper consistency, adding additional water if necessary. Dump the batch when completely mixed and, if another batch is not to be mixed right away, clean out the mixer ready for next batch.

HAND APPLICATION

For two coat work. Base or first coat shall be applied with sufficient pressure and material to form good bond on gypsum lath or masonry as the case may be, and to cover well. Then before this scratch coat has set and without raking its surface, material of same proportions shall be doubled back to bring out to grounds and struck to a true surface with rod and darby without application of water and cross rake or scratch to provide a mechanical key for reception of finish (second coat).

For three coat work. Scratch or first coat shall be applied to cover well (minimum of 3/16" over metal lath) and with sufficient pressure and material to form good full keys on wood and metal lath, wire lath and wire fabric, and good bond on gypsum lath or masonry. Then it should be scratched to a rough surface.

The brown or second coat shall be applied after the scratch coat has set firm and hard, brought out to grounds, straightened to a true surface with rod and darby without application of water and cross rake

SGP 0030869

or scratch to provide a mechanical key for reception of the finish (third coat).

NOTE: Three coat work shall always be used over metal lath, wood lath, or other resilient lath.

MACHINE APPLICATION

For machine application, the plaster usually is applied at a slightly thinner consistency than for hand application but use of excessive water must be avoided.

When machine applying scratch coat to metal lath, the material must be applied against the flat surface of the mesh to prevent excessive blow through.

All other directions for hand application also apply to machine application.

Gypsum sand float finish. Gypsum sand float finish shall be mixed in proportion of not more than 2 parts of sand by weight to 1 part of unfibered plaster. Where fibered plaster is used, the fiber should be screened from the plaster. The plaster shall be scratched in tight over the basecoat, brought out to an even surface with the trowel, and then floated to a true surface free from slick spots or other blemishes.

PRECAUTIONS

Before plastering over porous absorptive masonry, wet the surface to reduce suction and prevent shrinkage cracks.

Several hours before plastering over wood lath, the lath should be wet thoroughly to prevent plaster cracking.

SGP 0030870

Do not retemper. Screen openings in hot weather to prevent dryouts. Provide adequate heat in cold weather to prevent freezing. When plaster has set hard and firm, provide ventilation for adequate drying.

(SIGNATURE)

* * *

STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

SGP 0030871

DIRECTIONS FOR BESTWALL UNFIBERED TWIN COAT PLASTER

Bestwall Unfibered Plaster is for interior basecoat plastering on the following type plaster bases: gypsum lath, metal and wire lath, masonry (except monolithic concrete) and wood lath. Bestwall Unfibered Plaster meets A.S.T.M. Specification C-28-60 and Federal Specification SS-P-402 Type N.

Sand or lightweight aggregate (perlite or vermiculite) to be used with Bestwall Unfibered Plaster as basecoat plastering shall conform to A.S.T.M. Specification C-35-57T.

PROPORTIONING OF AGGREGATES PER 100 LBS. PLASTER SHALL NOT EXCEED THE FOLLOWING:

	Perlite or Vermiculite	Sand (6 #2 Shovels Equal 1 cu. ft.)
Over Gypsum Lath		
Two Coat Work	2 cu. ft.	2½ cu. ft.
Three Coat Work		
Scratch Coat	2 cu. ft.	2 cu. ft.
Brown Coat	2 cu. ft.	3 cu. ft.
Over Metal Lath or Wood Lath		
Three Coat Work		
Scratch Coat	2 cu. ft.	2 cu. ft.
Brown Coat	2 cu. ft.	3 cu. ft.
Over Masonry except Monolithic Concrete		
Two or Three Coat Work	3 cu. ft.	4 cu. ft.

MIXING

Keep tools and equipment clean. Use clean water only.

For hand mixing. Dry blend the plaster and aggregate in the mortar box, then add water and blend thoroughly with the hoe. Do not mix damp

SGP 0030872

sand with plaster and let stand in the box before adding water. Clean the box after each batch.

For machine mixing. With the agitator running, add the approximate amount of water needed, half the aggregate, all of the plaster, and then the remainder of the aggregate, and mix thoroughly to proper consistency, adding additional water if necessary. Dump the batch when completely mixed and, if another batch is not to be mixed right away, clean out the mixer ready for next batch.

HAND APPLICATION

For two coat work. Base or first coat shall be applied with sufficient pressure and material to form good bond on gypsum lath or masonry as the case may be, and to cover well. Then before this scratch coat has set and without raking its surface, material of same proportions shall be doubled back to bring out to grounds and struck to a true surface with rod and darby without application of water and cross rake or scratch to provide a mechanical key for reception of finish (second coat).

For three coat work. Scratch or first coat shall be applied to cover well (minimum of 3/16" over metal lath) and with sufficient pressure and material to form good full keys on wood and metal lath, wire lath and wire fabric, and good bond on gypsum lath or masonry. Then it should be scratched to a rough surface.

The brown or second coat shall be applied after the scratch coat has set firm and hard, brought out to grounds, straightened to a true surface with rod and darby without application of water and cross rake or scratch

SGP 0030873

to provide a mechanical key for reception of the finish (third coat).

NOTE: Three coat work shall always be used over metal lath, wood lath, or other resilient lath.

MACHINE APPLICATION

For machine application, the plaster usually is applied at a slightly thinner consistency than for hand application but use of excessive water must be avoided.

When machine applying scratch coat to metal lath, the material must be applied against the flat surface of the mesh to prevent excessive blow through.

All other directions for hand application also apply to machine application.

Gypsum sand float finish. Gypsum sand float finish shall be mixed in proportion of not more than 2 parts of sand by weight to 1 part of unfibered plaster. The plaster shall be scratched in tight over the basecoat, brought out to an even surface with the trowel, and then floated to a true surface free from slick spots or other blemishes.

PRECAUTIONS

Before plastering over porous absorptive masonry, wet the surface to reduce suction and prevent shrinkage cracks.

Several hours before plastering over wood lath, the lath should be wet thoroughly to prevent plaster cracking.

SGP 0030874

Do not retemper. Screen openings in hot weather to prevent dryouts. Provide adequate heat in cold weather to prevent freezing. When plaster has set hard and firm, provide ventilation for adequate drying.

(SIGNATURE)

* * *

STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

SGP 0030875

BESTWALL FIVE STAR JOINT SYSTEM

* * * * *

(AN ADHESIVE)

* Long wet life permits large quantities of cement to be mixed at one time without danger of spoilage within 30 days. This makes it possible to eliminate mixing on the job and also eliminates waste due to spoilage.

* Fast drying allows more operations to be completed in a given period of time and minimizes delayed shrinkage.

* Low shrinkage may, in some cases, reduce the number of coats required.

* Superior working qualities make the cement easier to apply, reduce sanding, and reduce waste, since the cement retains its workability as it is used.

* Outstanding skim coating properties make this operation easier to perform and more desirable. The uniformly smooth surfaces which result from skim coating give a better base for the decoration and make acceptable one coat paint jobs possible.

* * * * *

IN ORDER TO TAKE FULL ADVANTAGE OF THE QUALITIES OF

BESTWALL FIVE STAR JOINT CEMENT

R E A D C A R E F U L L Y

INSTRUCTIONS FOR MIXING AND APPLICATION

CAUTION: Add water only. Do not mix any other material or ingredient with the contents of this package. All mixers, tools, buckets, pumps, etc., must be absolutely clean and entirely free of any

SGP 0030876

other cement. Use clean water (suitable for drinking) at 60° to 80° Fahrenheit. Do not beat air into the mix.

MIXING: Mix 40 lbs. of Bestwall Five Star with 12 to 14 pints of water. Use 20 gallons of water for 500 lbs. of cement, 40 gallons of water for 1000 lbs. of cement, etc. For best results use a drill type mixer or other suitable mixer for small quantities and a ribbon or other suitable mechanical mixer for large quantities. Mix until all of the powder is completely wetted. Allow the cement to soak for at least an hour prior to use and preferably overnight. The mixed cement may be kept for at least a month in a sealed container or by merely keeping a layer of water over the surface. Prior to use, remove the surface water and remix the cement with a potato masher, drill, or other suitable agitator. Adjust to the desired consistency and mix until the cement is smooth and plastic.

APPLICATION: Apply the mixed Bestwall Five Star Cement to the joints and embed the tapes, leaving a uniform thickness of material under the tapes. At the same time, cover all nailheads. Repeat the latter operation with each subsequent application of cement or as many times as needed.

When the Bestwall Five Star Cement has thoroughly dried, apply a coat over the tape. If necessary, another coat may be applied. The cement under and over the tape must be thoroughly dry before the next coat is applied. Usually ceiling joints will require one coat more than sidewall joints.

SGP 0030877

For best results, apply Bestwall Five Star Joint Cement to the entire area of the board and joints and shear off tight to get uniform suction and uniformly smooth surfaces. This is called a skim coat. In some cases, this operation will take the place of the final coat over the nails and joints. If any bags become broken, use them first. Rotate stock and use the oldest material first.

STORE IN DRY PLACE

PROTECT CEMENT FROM MOISTURE AT ALL TIMES

SGP 0030878

I N D E X

FLINTKOTE BAGS

DESCRIPTION	PAGE NUMBER
INSTRUCTIONS	F-1
Joint System Compound (with tape) Miniature	F-2
Joint System Compound (without tape) Miniature	F-3
Joint Bedding Miniature	F-4
Joint Topping Miniature	F-5
All Purpose Miniature	F-6
Laminating Compound Miniature	F-7
Texture (Neutral) Miniature	F-8

INSTRUCTIONS

Flintkote bags take the same number as Bestwall bags, except the "P" has been omitted and "F" has been added to represent Flintkote.

These bags will have the same construction as that shown under the Bestwall bag number. The bag size and valve size will be the same as the corresponding Bestwall bag.

Bestwall patent numbers are to be printed on these bags. They will be the same as on the corresponding Bestwall bags.

The directions for these bags are not shown separately as are the Bestwall directions. Directions and other copy must be taken from the miniatures. The direction number shown under the Bestwall bag number does not apply.

Ink colors are to be Sinclair and Valentine #333 Black and #9028 Blue.

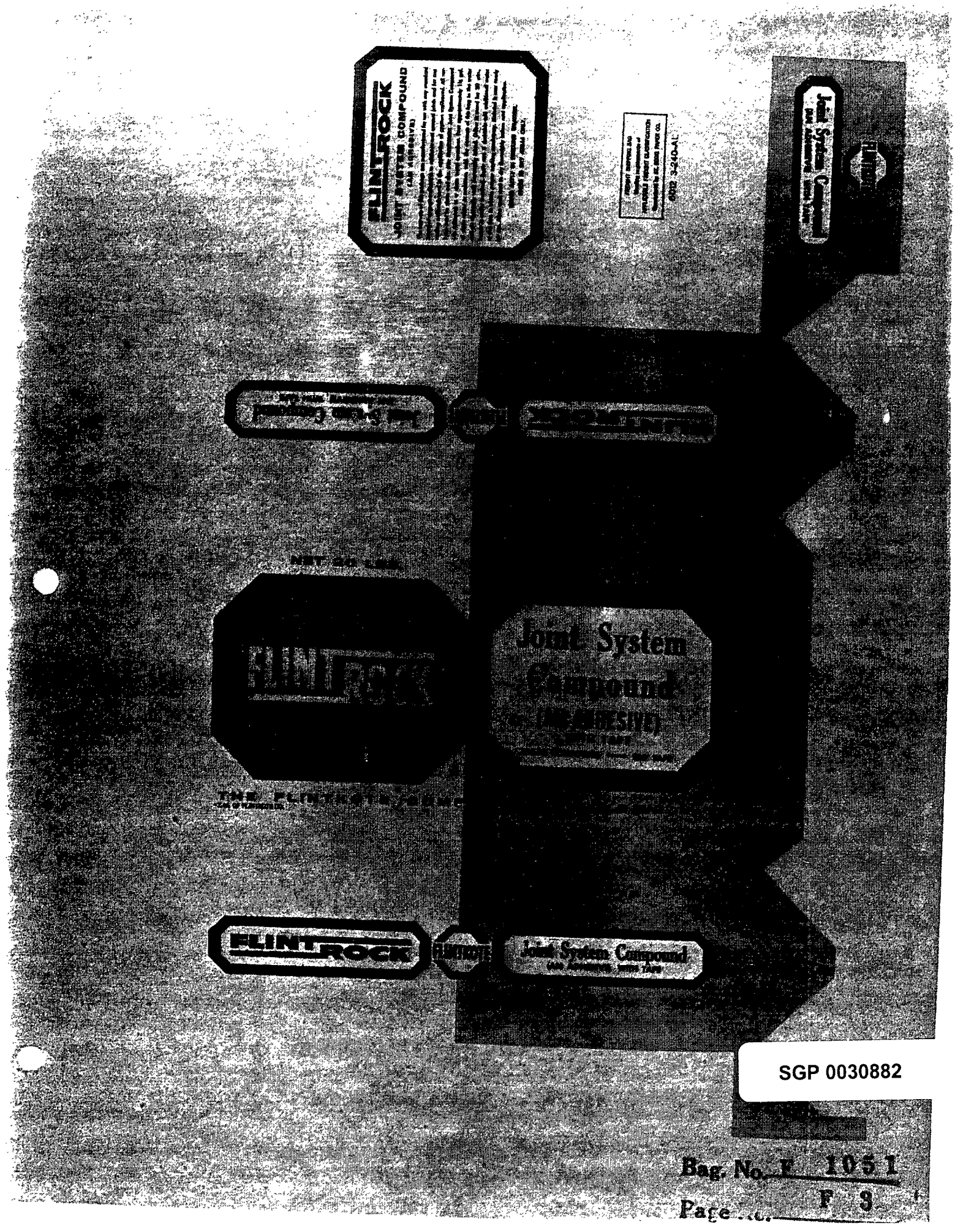
Color of outer kraft ply to be the same as miniature.

SGP 0030880

SGP 0030881

Bag. No. F 1050

Page No. F 2



SGP 0030882

Bag. No. F 1051

Page F 3

Bag No. F 1052

Page No. F 4

SGP 0030883

FLINTROCK

JOINT TOPPING

FREIGHT SHIPPING BAG
Meeting requirements of
APPLICABLE FREIGHT CLASSIFICATION
Developed by GF GYPSUM PRODUCTS CO.

6012 3-240-AL

FLINTCOTE

Joint Topping
FOR TOPPING ONLY

FLINTROCK

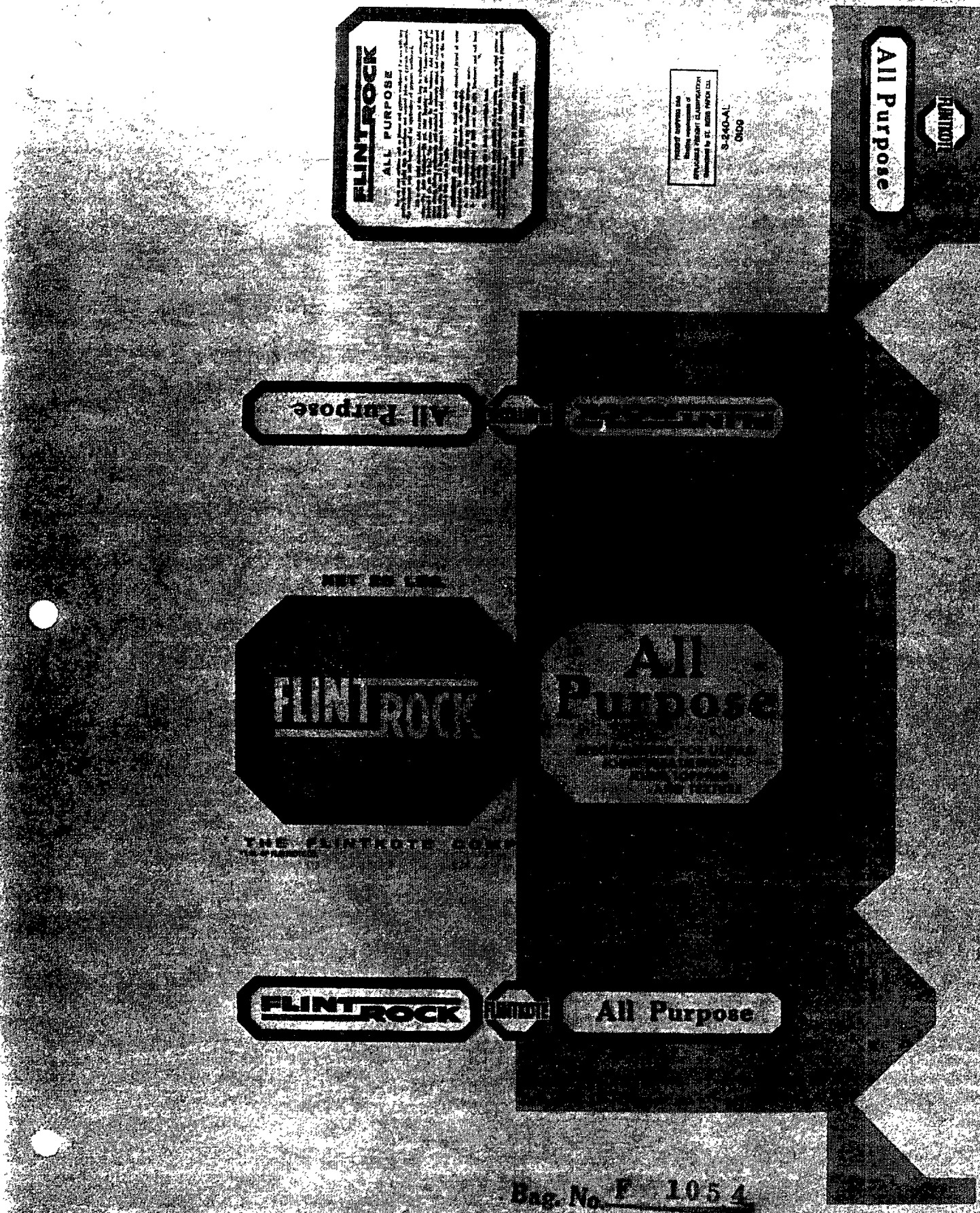
FLINTCOTE

Joint Topping
FOR TOPPING ONLY

Page No. 1053

Page No. F 5

SGP 0030884



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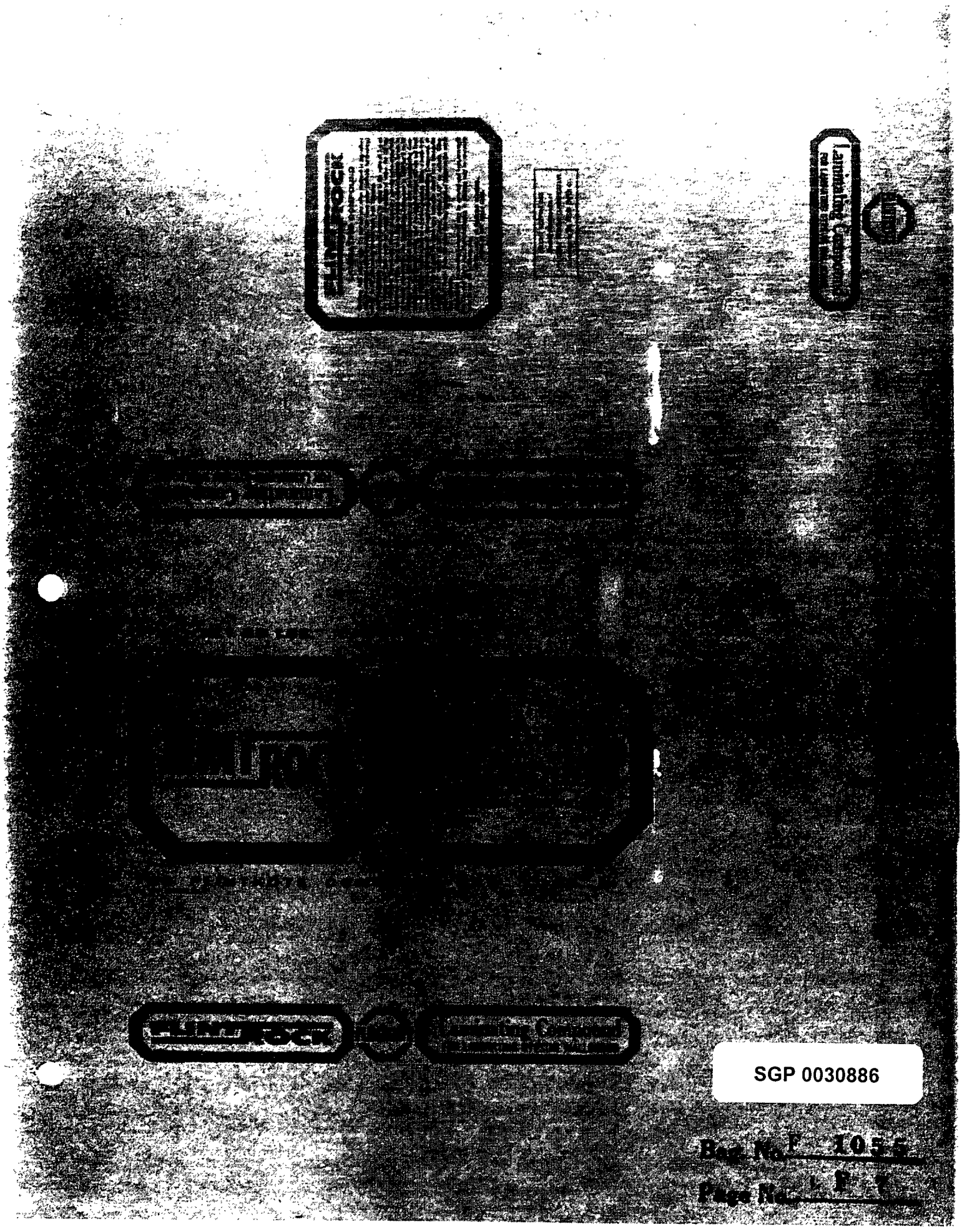
Page No. F 6

SGP 0030885



SGP 0030886

Page No. F 1055

Page No. F 1

SGP 0030887

Bag. No. F 1150

Page No. F 8

I N D E X

BIG HORN BAGS

DESCRIPTION	PAGE NUMBER
INSTRUCTIONS	BH-1
Joint System Compound Miniature	BH-2
Joint System with tape Miniature	BH-3
Joint System Bedding Compound Miniature	BH-4
Joint System Topping Compound Miniature	BH-5

INSTRUCTIONS

Big Horn bags take the same number as Bestwall bags, except the "P" is omitted and "BH" is added to represent Big Horn.

These bags will have the same construction as that shown under the Bestwall bag number. The bag size and valve size will likewise be the same as the corresponding Bestwall bag.

Bestwall patent numbers are to be printed on these bags. They will be the same as on the corresponding Bestwall bag.

The directions for these bags are not shown separately as are the Bestwall directions. Directions and other copy must be taken from the miniatures. The direction number shown under the Bestwall bag number does not apply.

Ink colors are to be Sinclair and Valentine #1458 Brown and #1031 Orange.

Color of outer kraft ply to be the same as miniature.

SGP 0030889

JOINT SYSTEM COMPOUND

JOINT SYSTEM COMPOUND

BIG HORN®

JOINT SYSTEM COMPOUND

THE PEAK OF QUALITY

JOINT SYSTEM COMPOUND

BIG HORN®

JOINT SYSTEM COMPOUND

PLASTISIZED FOR SMOOTH WORKING

CAUTION

DO NOT MIX THIS COMPOUND WITH ANY OTHER MATERIAL

Add water only and mix and use according to directions on back of bag.

THIS PACKAGE CONTAINS COMPOUND ONLY

NET WEIGHT 25 LBS.
BIG HORN GYPSUM COMPANY
GENERAL OFFICES, SALT LAKE CITY, UTAH

INSTRUCTIONS FOR MIXING AND APPLICATION
READ CAREFULLY

STORE IN DRY PLACE
PROTECT COMPOUND FROM MOISTURE
AT ALL TIMES

613 3-240 AL

SGP 0030890

Bag. No. BH 1050
BH 2

Page No.

SGP 0030891

Bag. No. BH 1051

Page No. BH 3

SGP 0030892

Bag. No. BH 1052

Page No. BH 4

SGP 0030893

[redacted]

Bag. No. BH 1053

Page No. BH 5

I N D E X

JOHNS MANVILLE BAGS

DESCRIPTION	PAGE NUMBER
INSTRUCTIONS	JM-1
Glass Fibered Miniature	JM-2
Unfibered Miniature	JM-3
Extra Fibered Miniature	JM-4
Fibered for Machine App. Miniature	JM-5
Unfibered for Machine App. Miniature	JM-6
Light Mix Glass Fibered Miniature	JM-7
Light Mix Unfibered Miniature	JM-8
Light Mix Glass Fibered for Machine App. Miniature	JM-9
Light Mix Masonry Miniature	JM-10
Gauging Slow Set Miniature	JM-11
Gauging Quick Set Miniature	JM-12
Keenes Cement Regular Set Miniature	JM-13
Keenes Cement Quick Set Miniature	JM-14
Joint System Compound (no tape) Miniature	JM-15
Joint System (with tape) Miniature	JM-16
Joint System Bedding Compound Miniature	JM-17
Joint System Topping Compound Miniature	JM-18
Joint System Multi-Purpose Compound Miniature	JM-19
Laminating Compound Miniature	JM-20
Texture Miniature	JM-21

INSTRUCTIONS

Johns Manville bags take the same number as Bestwall bags, except the "P" is omitted and "JM" is added to represent Johns Manville.

These bags will have the same construction as that shown under the Bestwall bag number. The bag size and valve size will likewise be the same as the corresponding Bestwall bag.

Bestwall patent numbers are to be printed on these bags. They will be the same as on the corresponding Bestwall bag.

The directions for these bags are not shown separately as are the Bestwall directions. Directions and other copy must be taken from the miniatures. The direction number shown under the Bestwall bag number does not apply.

Ink colors are to be Sinclair and Valentine #333 Black, #1106 Yellow, and #820 Green.

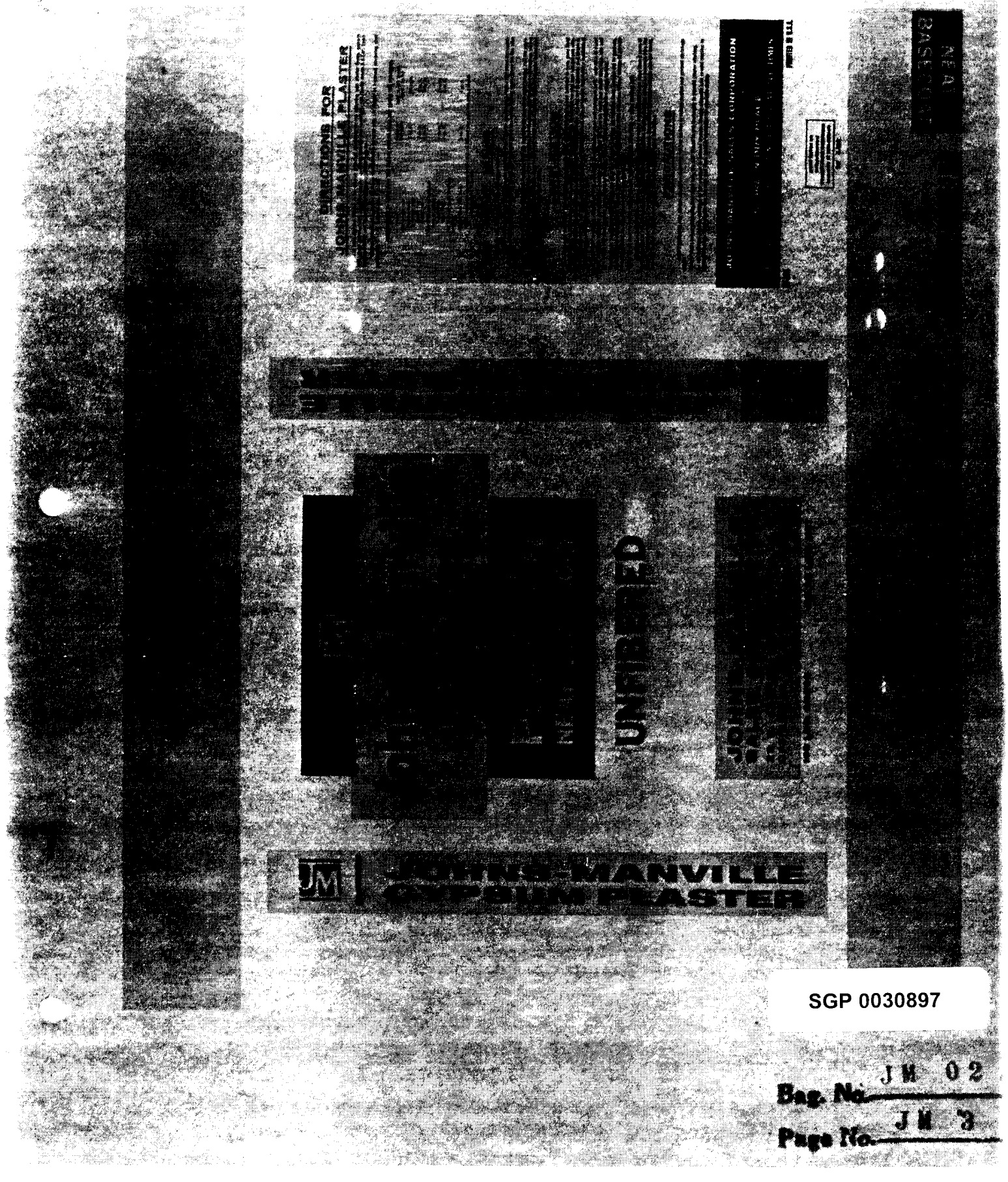
Color of outer kraft ply to be the same as miniature.

SGP 0030895

SGP 0030896

Bag. No. JM 01

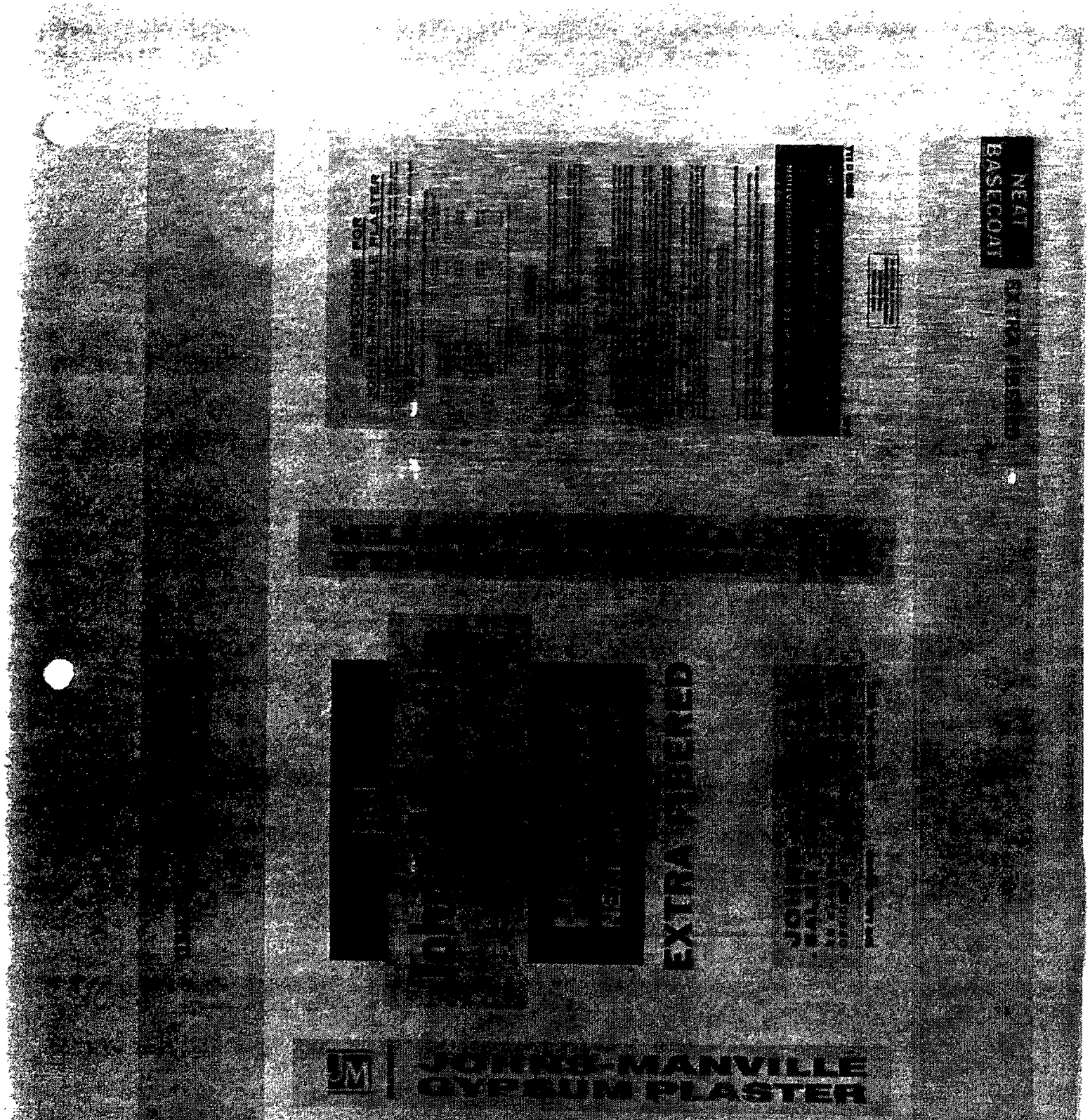
Fire No. JM 2



SGP 0030897

Bag No. JM 02

Page No. JM 3



SGP 0030898

Reg. No. JM 03

Page No. JM 4

SGP 0030899

Bag. No. JM 04

Page No. JM 5

SGP 0030900

Bag. No. JM 05

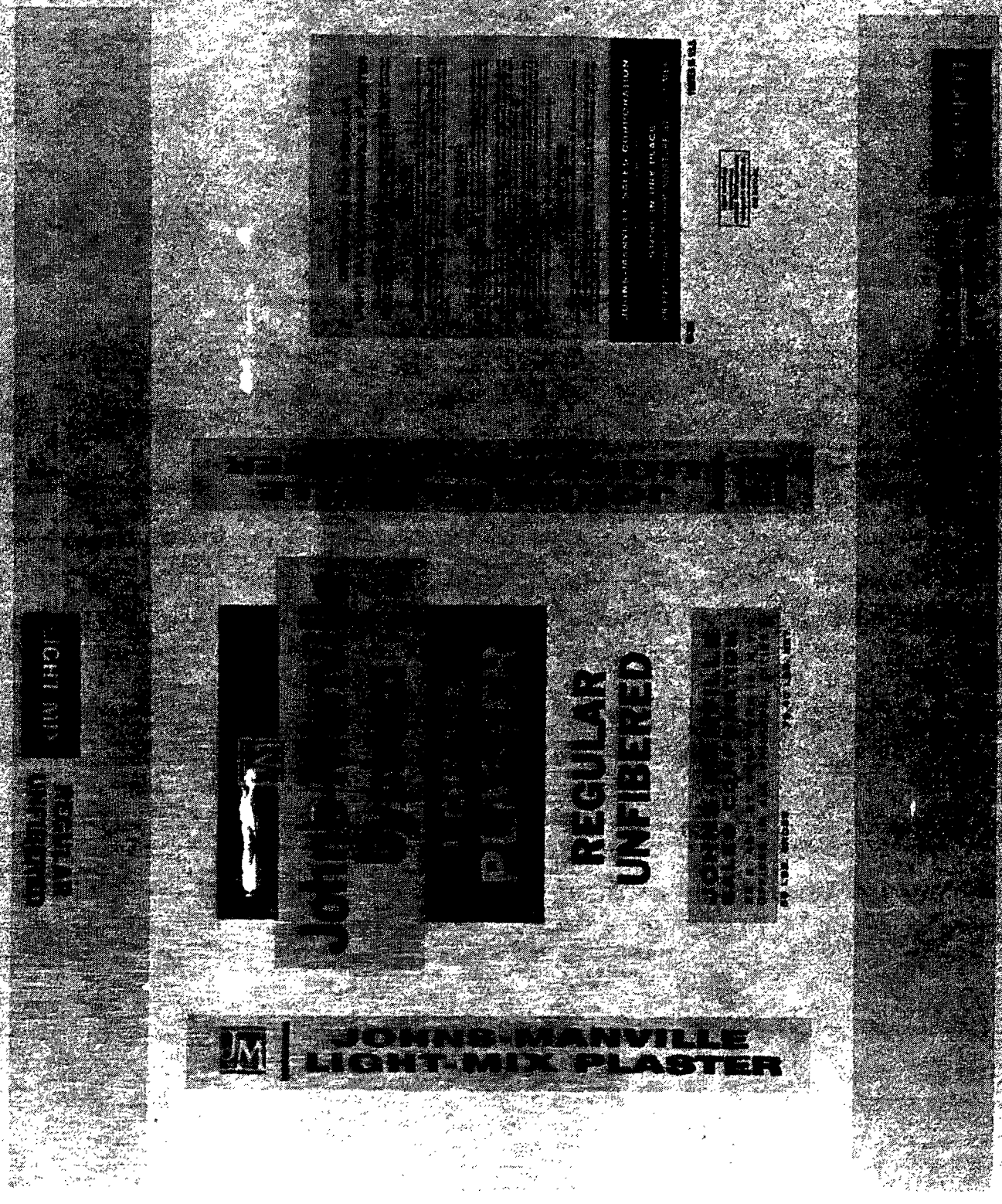
Page No. JM 6

SGP 0030901

Bag. No. JM 150

Page No. JM 7

SGP 003090Z



Bag. No. JM 151

JM 8

SGP 0030903

Bag. No. JM 152

Page No. JM 0

SGP 0030904

Reg. No. JM 252

Page No. JM 10

GAUGING PLASTER SLOW SET

JOHNS-MANVILLE GAUGING PLASTER

JM

John-Manville Gypsum

GAUGING PLASTER

SLOW SET

JOHNS-MANVILLE GAUGING PLASTER

GAUGING PLASTER SLOW SET

SGP 0030905

JM | JOHNS-MANVILLE GAUGING PLASTER

Bag No. JM 300

Page No. JM 11

GAUGING PLASTER QUICK SET

JOHNS-MANVILLE GAUGING PLASTER

JM Johns-Manville Gypsum GAUGING PLASTER QUICK SET

JOHNS-MANVILLE GYPSUM GAUGING PLASTER QUICK SET

GAUGING PLASTER QUICK SET

JM | JOHNS-MANVILLE GAUGING PLASTER

SGP 0030906

Bag. No. JM 301

Page No. JM 12

SGP 0030907

Bag. No. JM 650

Page No. JM 13

KEENES CEMENT

QUICK SET

JM | JOHNS-MANVILLE KEENES CEMENT

SGP 0030908

Bag. No. JM 652

Page No. JM 14

JOINT SYSTEM COMPOUND

SGP 0030909

Bag. No. JM 1050

Page No. JM 15

JOINT SYSTEM
TAPE AND COMPOUND

JOHNS-MANVILLE SALES CORP.
22 E. 40TH ST. OFFICES IN ALL
NEW YORK 16, N.Y. PRINCIPAL CITIES

STORE IN DRY PLACE
PROTECT COMPOUND FROM MOISTURE AT ALL TIMES

IMPORTANT: READ CAREFULLY
INSTRUCTIONS FOR
MIXING AND APPLICATION

617

JOHNS-MANVILLE GYPSUM
JOINT SYSTEM TAPE AND COMPOUND

JOINT SYSTEM
(an adhesive)
FOR USE WITH
GYPSUM WALLBOARD

PLASTICIZED FOR SMOOTH WORKING

CAUTION

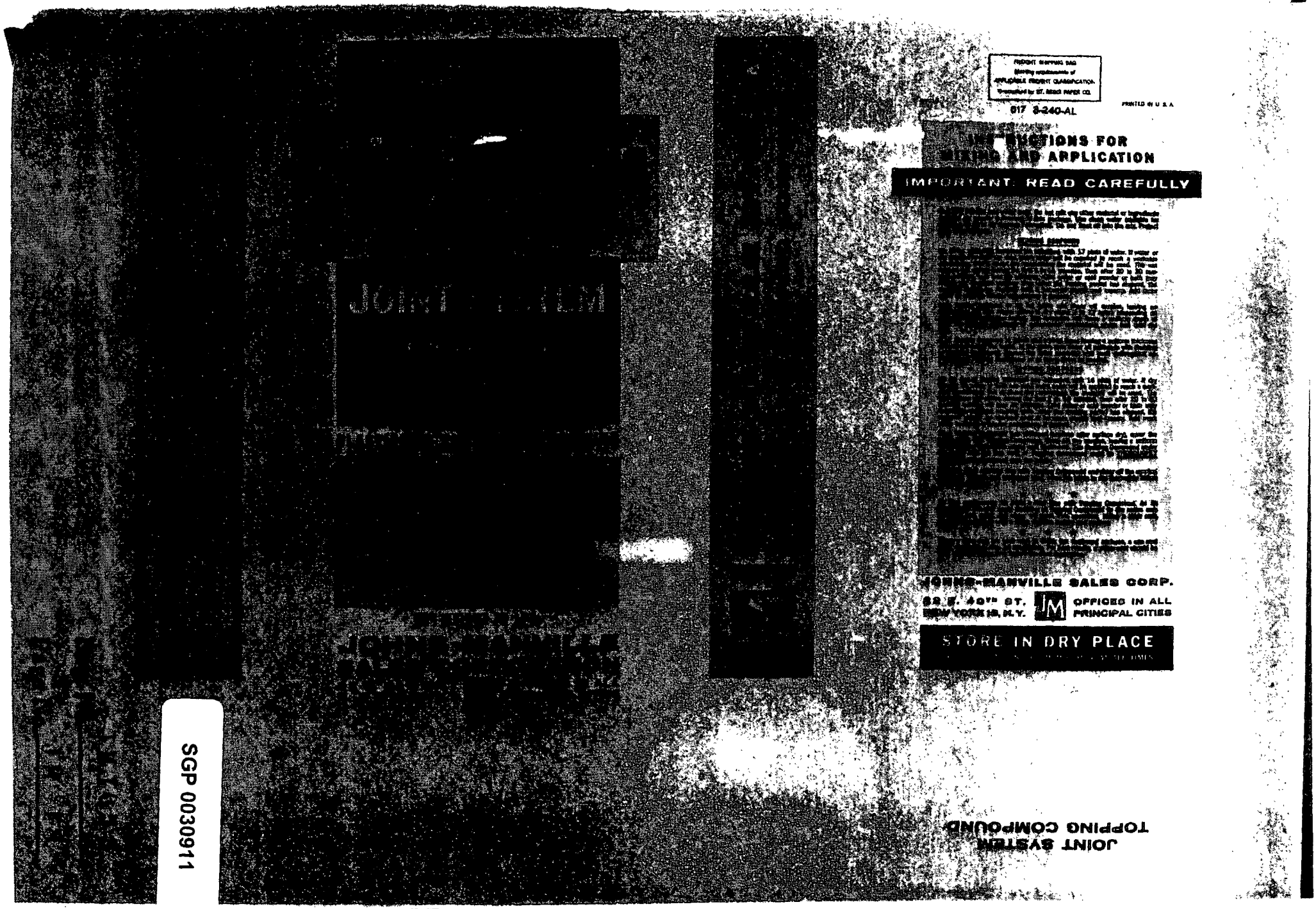
APPROX. WEIGHT 20 LBS.

JOHNS-MANVILLE
SALES CORPORATION
22 E. 40TH ST. OFFICES IN ALL
N. Y. C. 16, N. Y. PRINCIPAL CITIES

JOHNS-MANVILLE GYPSUM
JOINT SYSTEM TAPE AND COMPOUND

SGP 0030910

Bag. No. JM 1051
Page No. JM 16


817 S-240-AL
IMPORTANT: READ CAREFULLY
JOHNS-MANVILLE SALES CORP.
OFFICES IN ALL PRINCIPAL CITIES
STORE IN DRY PLACE
JOINT SYSTEM
TOPPING COMPOUND

SGP 0030911

JOINT SYSTEM
MULTI-PURPOSE
COMPOUND

STORE IN DRY PLACE

IMPORTANT! READ CAREFULLY

INSTRUCTIONS FOR
MIXING AND APPLICATION

JOHNS-MANVILLE SALES CORP.

OFFICES IN ALL
PRINCIPAL CITIES

JOHNS-MANVILLE GYPSUM
JOINT SYSTEM MULTI-PURPOSE COMPOUND

JOHNS-MANVILLE
SALES CORPORATION

Johns-Manville
Gypsum

JOINT SYSTEM
MULTI-PURPOSE
COMPOUND

JOINT SYSTEM
MULTI-PURPOSE COMPOUND

JOHNS-MANVILLE GYPSUM
JOINT SYSTEM MULTI-PURPOSE COMPOUND

SGP 0030912

Bag. No. JM 1054
JM 19
Page No.

LAMINATING COMPOUND

IMPORTANT: READ CAREFULLY
INSTRUCTIONS FOR MIXING AND APPLICATION

STORE IN DRY PLACE

JOHNS-MANVILLE GYPSUM LAMINATING COMPOUND

Johns-Manville Gypsum

LAMINATING COMPOUND

CAUTION

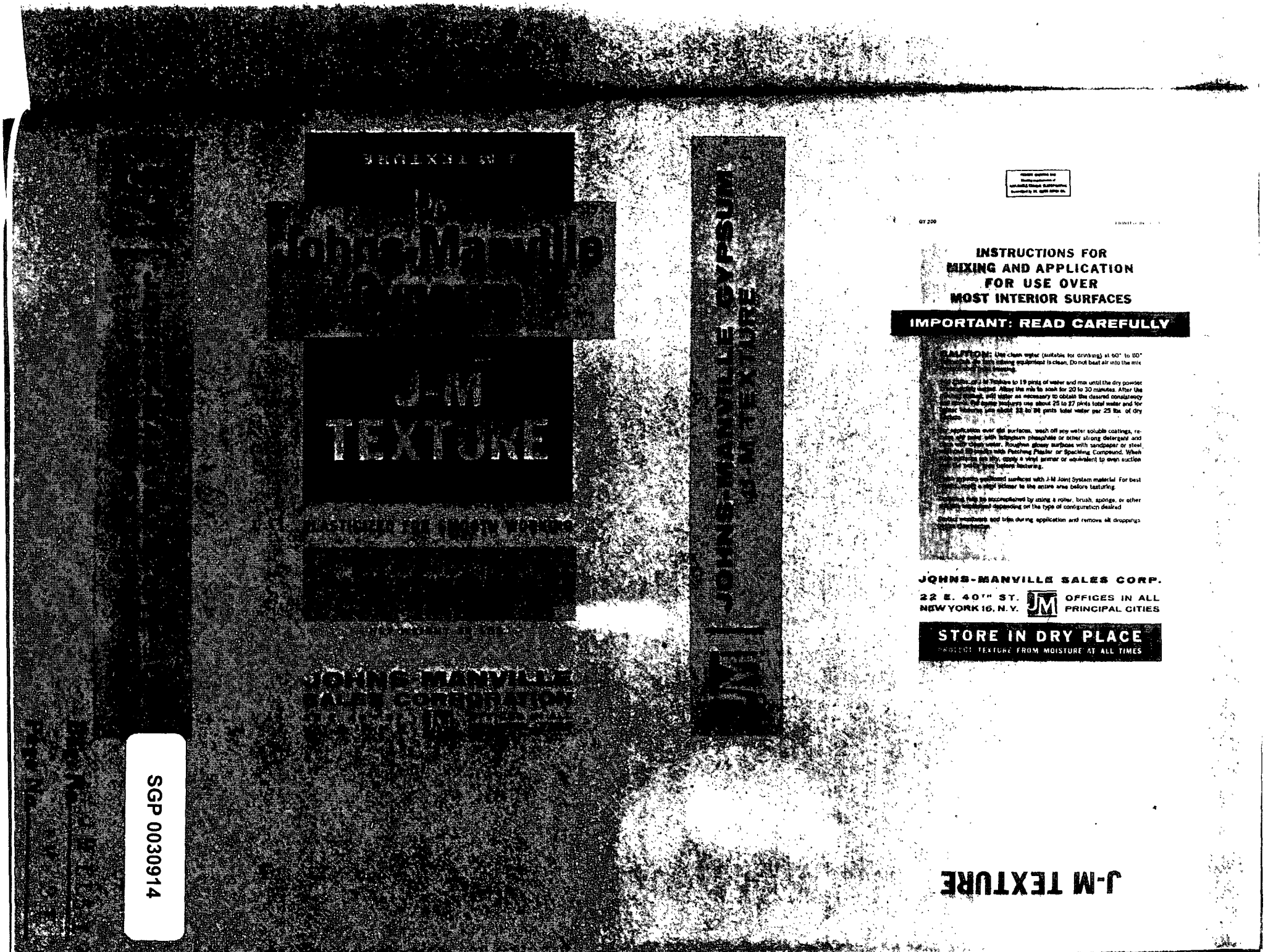
JOHNS-MANVILLE GYPSUM LAMINATING COMPOUND

JOHNS-MANVILLE GYPSUM LAMINATING COMPOUND

SGP 0030913

Bag No. JM1055

Page No. JM 20-1


Johns-Manville
J-M
TEXTURE
JOHNS-MANVILLE
SALES CORPORATION
INSTRUCTIONS FOR
MIXING AND APPLICATION
FOR USE OVER
MOST INTERIOR SURFACES
IMPORTANT: READ CAREFULLY
JOHNS-MANVILLE SALES CORP.
22 E. 40TH ST.
NEW YORK 16, N.Y.
OFFICES IN ALL
PRINCIPAL CITIES
STORE IN DRY PLACE
J-M TEXTURE
SGP 0030914

JOINT SYSTEM
BEDDING COMPOUND

SGP 0030915

Bag. No. JM 1052

Page No. JM 17

I N D E X

BARRETT BAGS

DESCRIPTION	PAGE NUMBER
INSTRUCTIONS	BA-1

INSTRUCTIONS

Barrett bags take the same number as Bestwall bags, except the "P" is omitted and "BA" is added to represent Barrett.

These bags will have the same construction as that shown under the Bestwall bag number. The bag size and valve size will likewise be the same as the corresponding Bestwall bag.

Bestwall patent numbers are to be printed on these bags. They will be the same as on the corresponding Bestwall bag.

The directions for these bags are not shown separately as are the Bestwall directions. Directions and other copy must be obtained from the miniatures. The direction number shown under the Bestwall bag number does not apply.

Ink colors are Sinclair & Valentine Orange SH-162 and Black #333.

Color of outer kraft ply to be same as miniature.

SGP 0030917