PLAINTIFF'S EXHIBIT
GP-1036

BESTWALL GYPSUM COMPANY

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(Revised 8/13/63)

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 BAG MANUFACTURER:

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

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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.

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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 0003690

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.

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 0003692

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)

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STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

SGP 0003693

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

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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)

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STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

SGP 0003695

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

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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 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 0003697

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 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 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 0003698

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 0003699

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.

Over lightweight aggregate basecoat, add 1/2 to 1 cu. ft. of fine perlite or fine sand per 100 lbs. of gauging plaster.

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

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.

Over lightweight aggregate basecoat, add 1/2 to 1 cu. ft. of fine perlite or fine sand per 100 lbs. of gauging plaster.

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

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 0003702

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.

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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 0003704

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.

Over lightweight aggregate basecoat, add 1/2 to 1 cu. ft. of fine perlite or fine sand per 100 lbs. of gauging plaster.

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

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.

Over lightweight aggregate basecoat, add 1/2 to 1 cu. ft. of fine perlite or fine sand per 100 lbs. of gauging plaster.

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 CERTEX TEXTURE PAINT - NEUTRAL

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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.

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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 0003708

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

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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 0003710

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.

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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.

* * *

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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 0003713

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 wool 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 0003714

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 0003715

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 0003716

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 0003717

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 0003718

Morter 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 0003719

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 0003720

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 0003721

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 0003722

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 Morters 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 0003723

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 0003724

BESTWALL GRABIT

INSTRUCTIONS FOR MIXING AND APPLICATION

READ CAREFULLY

FOR: Direct attachment of gypsum wallboard to interior masonry walls. May be used on poured concrete, cinder block, or concrete block walls which are reasonably straight and true and free from any surface treatment or decoration.

CAUTION

Add water only. Do not mix any other material or ingredients with the adhesive in this package. Use clean water suitable for drinking. Mix in a clean container, free from any previously hardened masonry adhesive or other foreign ingredients.

SURFACE PREPARATION

Surfaces should be reasonably straight and true and free of fragments of mortar, splinters from forms, protruding reinforcing rods, etc. Surfaces out of alignment by 1" or more should be leveled by some suitable means.

MIXING

Mix 50 lbs. of Grabit with 10 quarts of water. The resultant consistency is such that it may be applied with a caulking gun, yet stiff enough that the bead will not sag or flow. Mix until powder is completely wetted. Allow to soak for 5 minutes, then remix and adjust consistency by addition of small amounts of water. Do not use excessive amounts of water. Do not mix more than can be used in 2-1/2 hours. Clean out all tools and containers before the 2-1/2 hour setting time of the adhesive has elapsed.

APPLICATION

On the back side of the board apply a 1" ribbon of Grabit to each edge, keeping the adhesive as close to the edges as possible and two ribbons in the field of the

SGP 0003725

board 16" from each edge. The ribbons of adhesive are applied parallel to the paper bound edges of the board. Position the board containing the adhesive either vertically or horizontally. Use masonry nails where necessary, to hold the board in place until the adhesive sets. To allign joints, place a 2 x 4 over the adjoining board edges and tap with a hammer. If the boards are warped, use masonry nails to pull the boards into alignment. Remove all droppings from the face of the boards before the adhesive sets. The Grabit will set hard in 3-4 hours, after which joint taping and finishing operations may be started.

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 0003727

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 0003728

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 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 0003729

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 0003730

DIRECTIONS FOR RESTWALL 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.

Over lightweight aggregate basecoat, add 1/2 to 1 cu. ft. of fine perlite or fine sand per 100 lbs. of gauging plaster.

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 0003732

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 1½ parts water by weight. (4½ gallons of water for 25 lbs. of Laminating Compound or 1½ pints of water per 1 lb. 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 3/4" 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 0003733

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.

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 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 0003735

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 0003736

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.

(Revised 3/30/63)

SGP 0003737

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 0003738

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 0003739

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 0003740

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 0003741

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 0003742

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.

If it is desired to tint the texture, as well as obtain increased durability, latex paints may be added in the amount of 1 gallon per 25 lb. bag of Bestex. The addition of paint should be made after the 20 to 30 minute soaking period.

(SIGNATURE)

STORE IN DRY PLACE

PROTECT TEXTURE FROM MOISTURE AT ALL TIMES.

DIRECTIONS FOR BESTWALL BESTEX TEXTURE PAINT - WHITE

FOR SPRAY APPLICATION ONLY

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.

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 0003744

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.

If it is desired to tint the texture, as well as obtain increased durability, latex paints may be added in the amount of 1 gallon per 25 lb. bag of Bestex. The addition of paint should be made after the 20 to 30 minute soaking period.

(SIGNATURE)

STORE IN DRY PLACE

PROTECT TEXTURE FROM MOISTURE AT ALL TIMES

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 0003746

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.

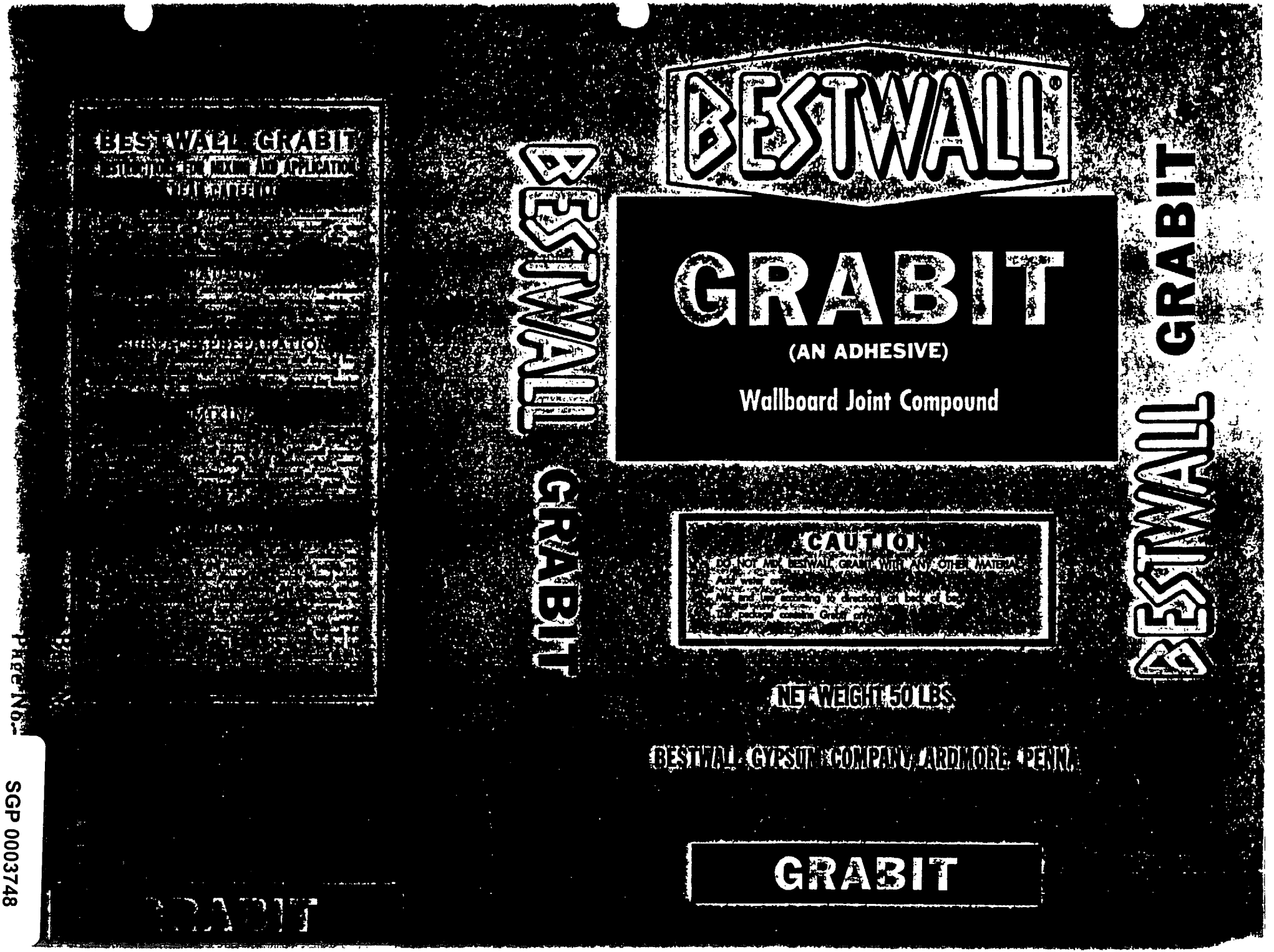
HAND APPLICATION

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 0003747


BESTWALL GRABIT
BESTWALL
GRABIT
(AN ADHESIVE)
Wallboard Joint Compound
CAUTION
NET WEIGHT 50 LBS.
BESTWALL GYPSUM COMPANY, ARDMORE, PENN.
GRABIT
BESTWALL GRABIT
BESTWALL GRABIT
GRABIT
SGP 0003748

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 evoided.

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 0003749

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 0003750

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 0003751

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 0003752

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 0003753

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 0003754

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 0003755

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 0003756

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 0003757

MOLDING PLASTER BAGS

BAG NO. P-1650

Bestwall Molding 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 Light Blue - Gross weight to be specified on purchase order - Direction No. NONE.

BAG NO. P-1651

Bestwall 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 - Patent Number - None - Printed one side - edges - top and bottom Light Blue - Gross weight to be specified on purchase order - Direction No. NONE. AL sheets to have overall perforations.

SGP 0003758

1 DAY JOINT COMPOUND BAG DIRECTIONS

INSTRUCTIONS - READ CAREFULLY

GENERAL

1) Bestwall 1 Day Wallboard Joint Compound is to be used for taping and all coats preceding the final coat in the finishing of joints, concealing of nailheads and corner bead in gypsum wallboard construction.
2) Bestwall 1 Day Wallboard Joint Compound is formulated to harden in $2\frac{1}{2}$ to 3 hours. The working life is approximately 2 hours.
3) When hardened Bestwall 1 Day Wallboard Joint Compound will not shrink.
4) Material from a previously mixed batch added to a freshly mixed batch will shorten the working life.
5) Where joint system textures are to be used as decoration or part of the decorating scheme, a vinyl primer sealer or equivalent must be applied to entire surface to be decorated prior to texturing.

MIXING

1) Mix 25 lbs. of Bestwall 1 Day Wallboard Joint Compound with 13 pints of water.
2) Allow mix to soak 5 minutes.
3) Remix, adding additional water if necessary to obtain the desired working consistency.

APPLICATION

1) Apply Bestwall 1 Day Wallboard Joint Compound to joints and embed tapes, leaving a uniform thickness of material under the tapes.
2) Apply first coat over tapes as soon as compound under tapes has hardened to a point where movement of the tapes will not occur while

SGP 0003759

performing this application. At this time, fill corner bead. Nail-heads may be spotted at convenient intervals as soon as previous spots are partially or completely hardened.

3) Apply final tight coat over previous Bestwall 1 Day Wallboard Joint Compound coats with Bestwall Topping Compound or other Bestwall finishing compounds as soon as the Bestwall 1 Day Wallboard Joint Compound applications have completely hardened.

FOR BEST RESULTS

1) Add only clean (potable) water to the contents of this bag. Water temperatures should be 60-80° F.
2) Do not mix any other material or ingredients with the dry powder in this package.
3) Do not beat air into mix.
4) Mix only enough material for 2 hours use. If slight stiffening should occur, a small amount of water may be added to obtain a more workable consistency.
5) Mixing pails and tools must be thoroughly clean.
6) Mixing tools should be cleaned after each use, otherwise hardened material will be difficult to remove.
7) Freshly mixed batches must be kept free of previously mixed material or working life may be shortened considerably.
8) Do not use as the final finish coat on joints, nails, or corner bead. Use Bestwall Topping Compound or other Bestwall finishing products for this purpose.

SGP 0003760

9) Where joint system textures are to be used as decoration or part of the decorating scheme, a vinyl primer sealer or equivalent must be applied to entire surface to be decorated prior to texturing.

10) Protect work from freezing.

STORE IN DRY PLACE

DIRECTIONS FOR

BESTWALL ALL PURPOSE (WITH TAPE) JOINT SYSTEM COMPOUND

* * *

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 beat air into the mix. Protect work from freezing.

Mix 18 lbs. of Bestwall All Purpose Compound with 12-1/2 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 14 pints of water and for light textures use about 18 pints of water per 18 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 0003763

BESTWALL DENS-COTE SMOOTH FINISH

INSTRUCTIONS - Read Carefully

For: Application over Bestwall Dens-Cote Gypsum Base.

MIXING

1) Any good mechanical mixer may be used. Add one bag (100 lb.) of Dens-Cote Smooth Finish to 4 gallons of water with the mixer turning. When the dry mix is wetted, bring the mix to the desired consistency with additional water. A good working consistency will require approximately 4-½ gallons of water per bag (100 lb.) of Dens-Cote Smooth Finish.
2) Mix about 3 minutes or until the material is lump free. Do not overmix.
3) Dens-Cote Smooth Finish normally has a 1 to 1-¼ hour working time, so do not mix more than can be applied and finished in that length of time.
4) Flush mixing equipment and carrying containers with water after each batch. Material from a previous batch mixed in with a fresh batch will shorten the setting time.

APPLICATION

1) Use 2" wide glass fiber mesh (7 x 11) to reinforce all flat joints and angles. Use 1" x 1" perforated metal beads for corners. Corner beads should be set to regulate plaster thickness at 1/8". Nail or screw corner bead to framing member. For best results, apply the mesh by embedding it with Dens-Cote Smooth Finish. This is accomplished by troweling a layer of Dens-Cote Smooth Finish over the joint area and pressing the glass fiber mesh into the Dens-Cote

SGP 0003764

Smooth Finish with a trowel. The mesh may be first stapled to the Dens-Cote gypsum base, if desired.

In any case, the mesh must be embedded with Dens-Cote Smooth Finish before the over-all application begins. At the same time, fill all metal corner beads. These areas may be allowed to set before the over-all application is commenced. This preliminary embedding of the joints keep the glass fiber mesh from wrinkling, promotes uniform takeup, and assures positive keying of Dens-Cote Smooth Finish into the mesh.

2) Trowel the first coat tightly over the entire wall or ceiling surface. This application should be a minimum of 1/16" thick.

3) As soon as the first coat has taken up (10-15 mins.), double back with a leveling coat, which will bring the total thickness applied to a minimum of 3/32".

4) After the second coat is well taken up (15-20 mins.), begin final troweling, using water if required. The final troweling must be completed before the set takes place, as evidenced by darkening of the surface.

5) Make joinings at angles. Ceilings should be done first, then sidewalls.

6) Coverage of Dens-Cote Smooth Finish is 18-20 square yards (3/32" thick) per 100 lb. bag.

FOR BEST RESULTS

1) Maintain a temperature of at least 55°F. in the working area 24 hours, before, during, and after application.

2) In hot dry weather, reduce drafts and ventilation by covering door and window openings.

SGP 0003765

3) Plan the work so that it proceeds in an orderly fashion from one end of the surface to the other. This will promote a progressively uniform takeup.

CAUTION

1) Joints may be visible if minimum thickness of 3/32" is not maintained, especially on ceilings.
2) Use only clean potable water with Dens-Cote Smooth Finish.
3) Keep mixing equipment and tools clean at all times.
4) Do not mix retarders, accelerators, or any other ingredient with Dens-Cote Smooth Finish.
5) Keep Dens-Cote Smooth Finish from freezing until it is set and dry.
6) Use only Bestwall Dens-Cote Gypsum Base for Dens-Cote Smooth Finish application.
7) Do not attempt to retemper Dens-Cote Smooth Finish.

STORE IN A DRY PLACE

SGP 0003766

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FLINTKOTE BAGS

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(Revised 9/20/63)

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 as shown on the miniature.

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

FLINTROCK

JOINT SYSTEM COMPOUND
(AN ADHESIVE)

6012 3-240-AL

FLINTKOTE

Joint System Compound
(AN ADHESIVE WITH TAPE)

FLINTROCK FLINTKOTE Joint System Compound (AN ADHESIVE WITH TAPE)

NET 20 LBS.

Joint System Compound

(AN ADHESIVE)
WITH TAPE
10 LBS. COMPOUND — 250' TAPE

THE FLINTKOTE COMPANY • NEW YORK, N.Y.
*T.M. OF FLINTKOTE CO.

FLINTROCK FLINTKOTE Joint System Compound (AN ADHESIVE) WITH TAPE

Bag. No. F 105-
F 3

Bag. No. F 1052

Page No. F 4

SGP 0003770

FLINTROCK

JOINT TOPPING

CAUTION—DO NOT USE TO APPLY TAPE.

Joint Topping is for use only as Fluid cover over previously trowled areas. All surfaces must be dense and dry. Mix Joint Topping in a dense metal container. Pour approximately 2 gal. of clean water in container, add the contents of this bag to the water, stirring vigorously until thoroughly mixed. Allow to stand at least 30 min. (longer in cooler weather). If desirable add additional water at this time and gain to obtain proper working consistency. Joint Topping is now ready for use.

NEVER APPLY IN FREEZING WEATHER.
STORE IN DRY AREAS ONLY.

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

8012 3-240-AL

FLINTKOTE

Joint Topping
FOR TOPPING ONLY

FLINTROCK

FLINTKOTE

Joint Topping
FOR TOPPING ONLY

NET 25 LBS.

FLINTROCK

Joint Topping
FOR TOPPING ONLY

THE FLINTKOTE COMPANY, NEW YORK, N.Y.

*T.M. OF FLINTKOTE CO.

FLINTROCK

FLINTKOTE

Joint Topping
FOR TOPPING ONLY

Bag. No. F 1053

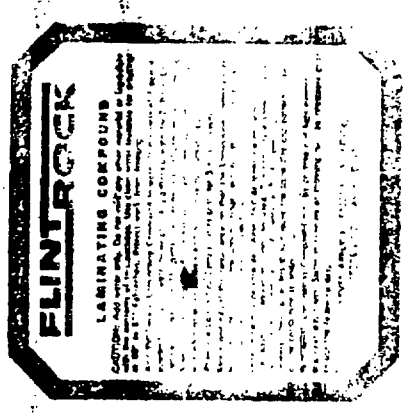
Page No. F 5

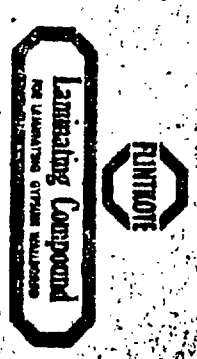
SGP 0003771

Bag. No. F 1054

Page No. F 6

SGP 0003772







NET 25 LBS.



THE FLINTKOTE COMPANY • NEW YORK, N. Y.



Bag. No. 1055

Page No. 7

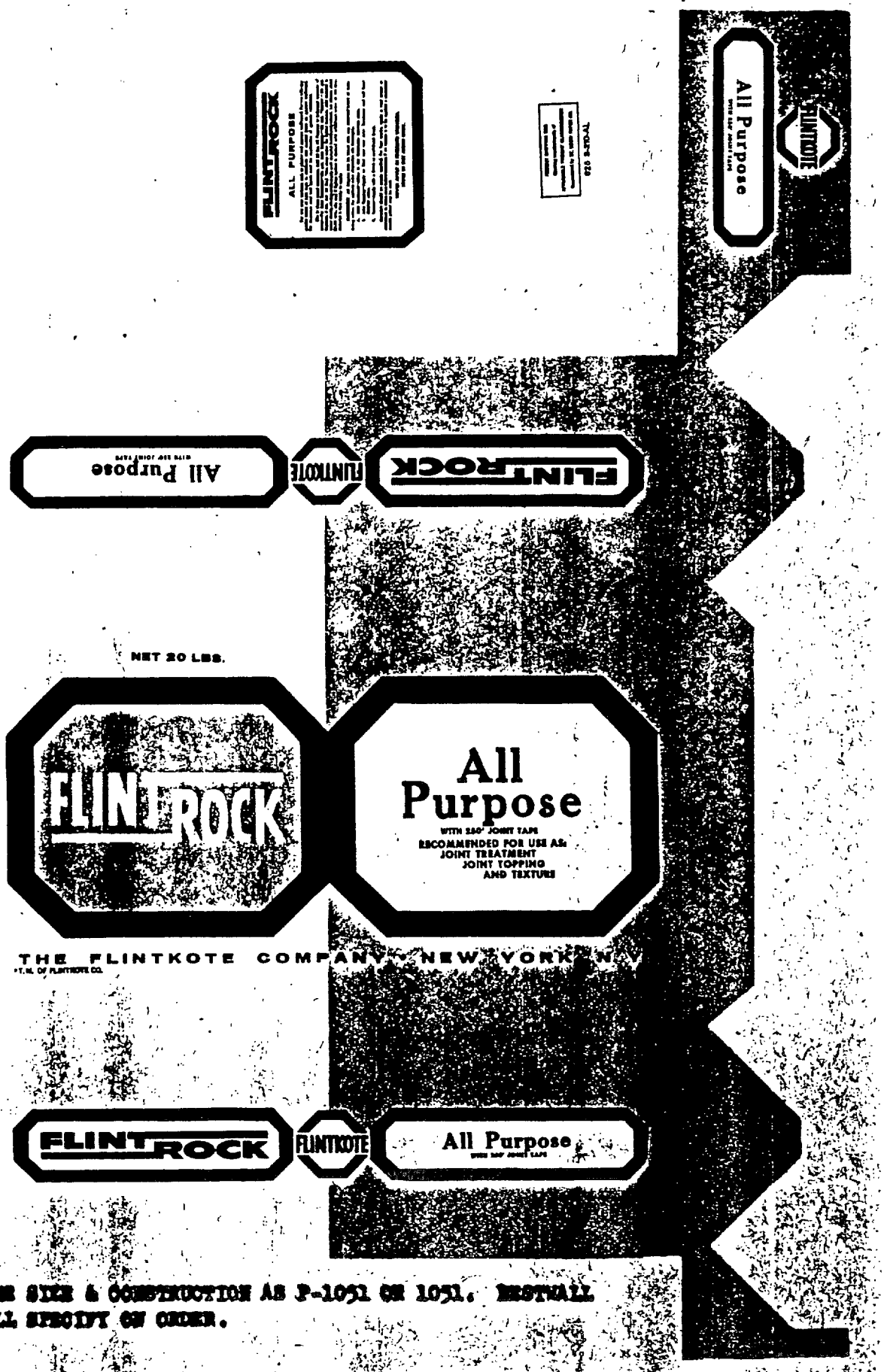
JAN 1964

SGP 0003773

Bag. No. F 1150

Page No. F 8

SGP 0003774



TO BE SAME SIZE & CONSTRUCTION AS P-1051 OR 1051. INSTALL PLANT WILL SPECIFY ON ORDER.

Bag No. P-1057
Page No. P-9

SGP 0003775

FLINTROCK

FLINTFAST
WALLBOARD JOINT COMPOUND

FLINTROCK®

FLINTFAST™

WALLBOARD
JOINT COMPOUND
(An Adhesive)

CAUTION

DO NOT MIX FLINTFAST JOINT COMPOUND WITH ANY OTHER MATERIAL

Add water only and use according to directions on back of bag
Use for bedding tape and for covering fastener heads.
Use Flintrock Topping Compound for finishing work.

NET WEIGHT 25 LBS.

THE FLINTKOTE COMPANY - NEW YORK, N. Y.

FLINTKOTE® *America's Broadest Line of Building Products*

FLINTROCK

FLINTFAST
WALLBOARD JOINT COMPOUND

FLINTKOTE

FLINTFAST
JOINT COMPOUND
DIRECTIONS
INSTRUCTIONS FOR USE—READ CAREFULLY

GENERAL

SPECIAL NOTE — TEXTURE FINISHES

MIXING

APPLICATION

FOR BEST RESULTS

STORE IN DRY PLACE

Bag. No. F 1058

SGP 0003776

INDEX

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
Joint System All Purpose Miniature	BH-6

(Revised 5/17/63)

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 as shown on the miniature.

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

JOINT SYSTEM COMPOUND

SGP 0003779

Bag. No. BH 1050

BH 2

JOINT SYSTEM

Bag. No. BH 1051

Page No. BH 3

SGP 0003780

SGP 0003781

Bag. No. BH 1052.

BH 4

SGP 0003782

Bag. No. BH 1053

BH 5

BIG HORN
ALL PURPOSE
JOINT COMPOUND
BIG HORN®
ALL PURPOSE
JOINT
COMPOUND
(An Adhesive) For use with gypsum wallboard
ALL PURPOSE JOINT COMPOUND

SGP 0003783

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
Special Plaster Miniature	JM-22
Hitzelberger Agricultural Gypsum Miniature	JM-23
Fast Set Compound Miniature	JM-24

(Revised 3/15/63)

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. These instructions apply to all Johns Manville bags except the "Special Bag." This item will be used for several different types of products and our plant will specify construction, size, and all pertinent information on the order specification sheet.

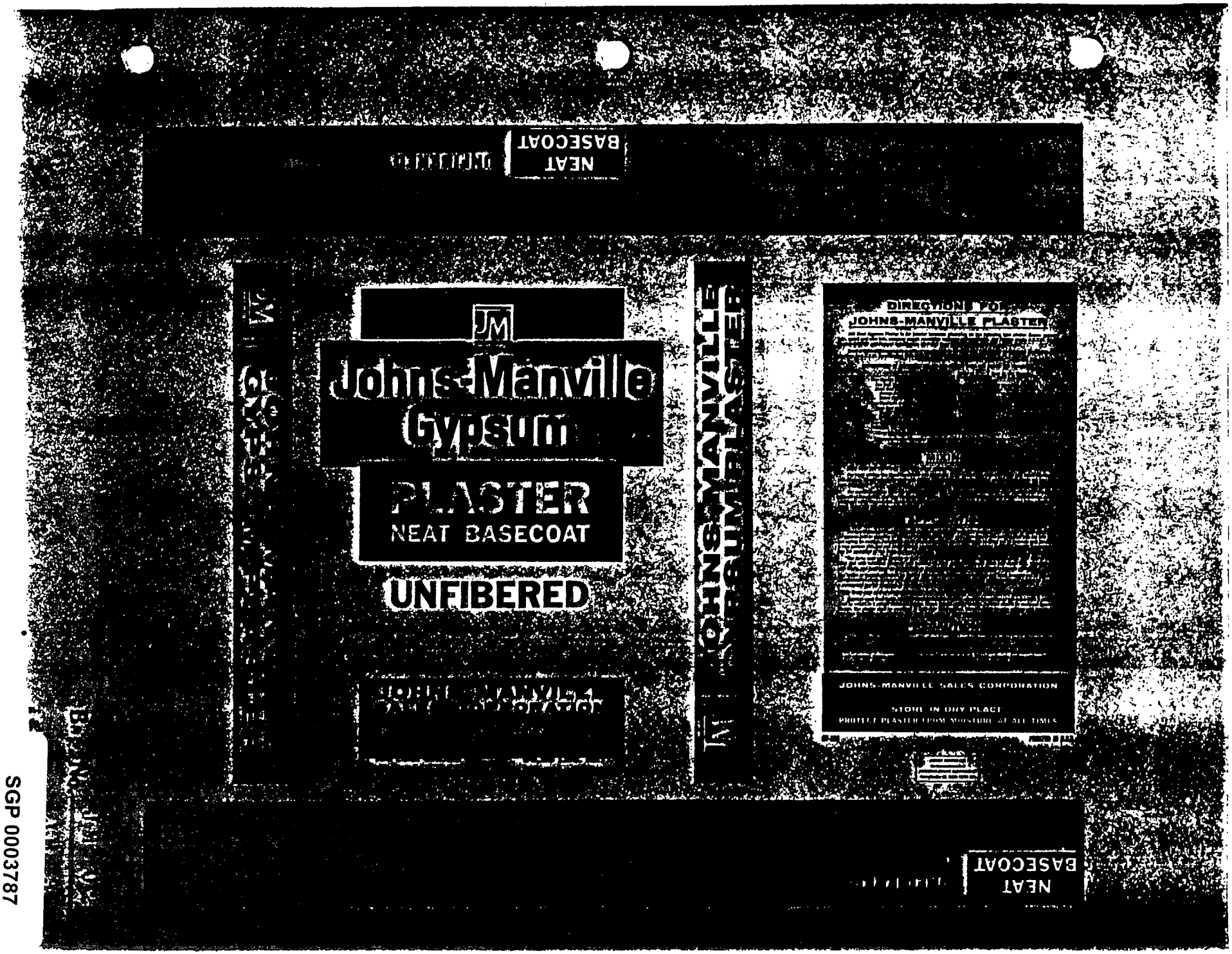
Bestwall patent numbers are to be printed on these bags. They will be the same as on the corresponding Bestwall bag.

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.

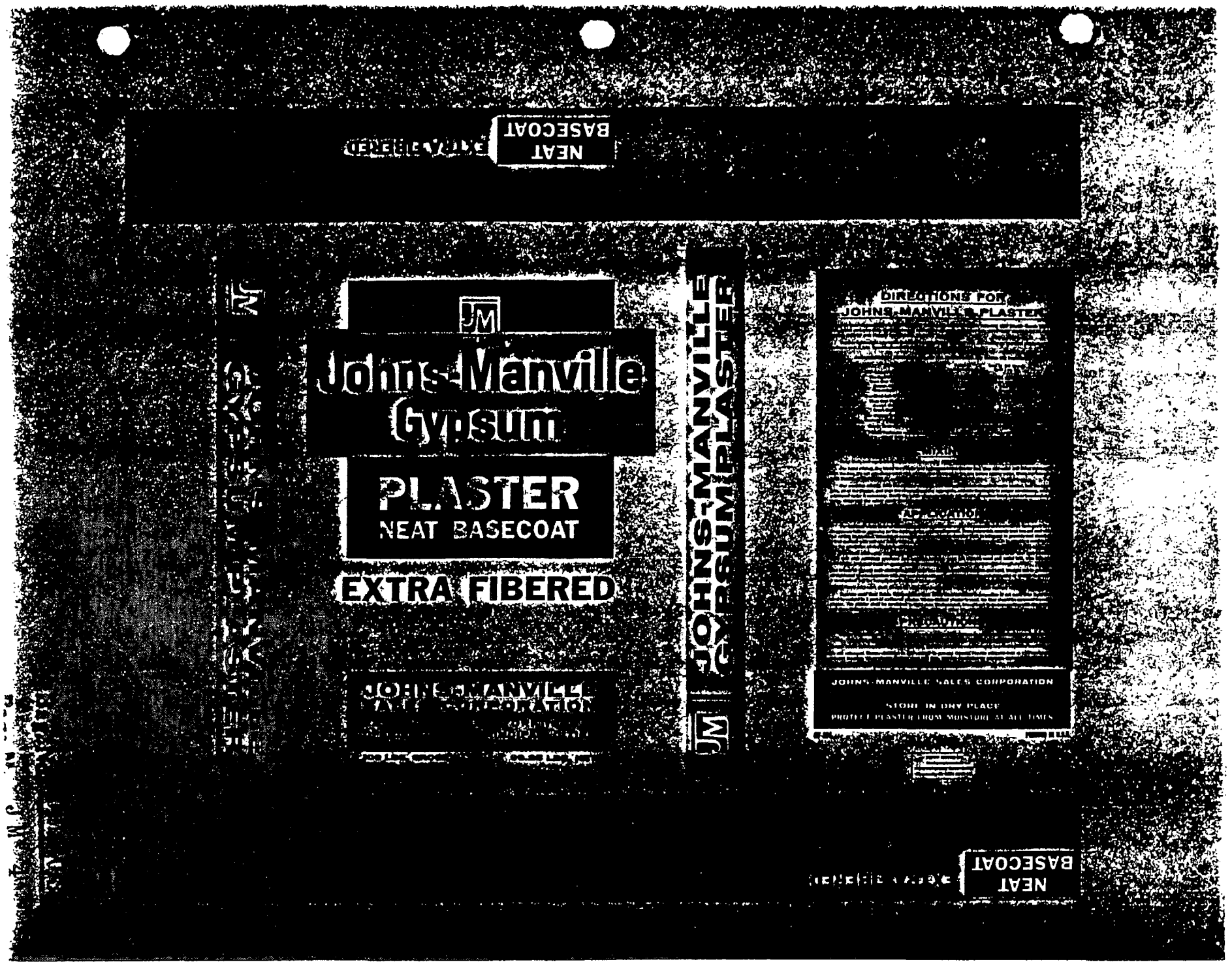
Ink colors are to be as shown on the miniature.

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

NEAT
BASECOAT
JOHNS-MANVILLE
GLASS FIBERED
PLASTER
NEAT
BASECOAT


NEAT BASECOAT
JM
Johns-Manville
Gypsum
PLASTER
NEAT BASECOAT
UNFIBERED
JOHNS-MANVILLE
GYPSUM PLASTER
DIRECTIONS FOR
JOHNS-MANVILLE PLASTER
JOHNS-MANVILLE SALES CORPORATION
STORE IN DRY PLACE
PROTECT PLASTER FROM MOISTURE AT ALL TIMES
NEAT BASECOAT

SGP 0003787


NEAT
BASECOAT
JM
Johns-Manville
Gypsum
PLASTER
NEAT BASECOAT
EXTRA FIBERED
JOHNS-MANVILLE
GYPSUM PLASTER
DIRECTIONS FOR
JOHNS-MANVILLE PLASTER
JOHNS-MANVILLE SALES CORPORATION
STORE IN DRY PLACE
NEAT
BASECOAT

SGP 0003788

Page No.

SGP 0003789

Page No.

SGP 0003790

JUL 20 1962

J M 150 Bag No.

J M 7 Page No.

SGP 0003791

Page No.

SGP 0003792

Page No.

SGP 0003793

LIGHT MIX
MASONRY
DIRECTIONS FOR JOHNS-MANVILLE LIGHT-MIX MASONRY PLASTER
JOHNS-MANVILLE SALES CORPORATION
STORE IN DRY PLACE
PROTECT PLASTER FROM MOISTURE AT ALL TIMES
JOHNS-MANVILLE LIGHT MIX PLASTER
JM
Johns-Manville
Gypsum
LIGHT MIX
PLASTER
MASONRY
JOHNS-MANVILLE
LIGHT MIX PLASTER
LIGHT MIX
MASONRY

GAUGING PLASTER SLOW SET

JM | JOHNS-MANVILLE GAUGING PLASTER

JM | JOHNS-MANVILLE GAUGING PLASTER

JM Johns-Manville Gypsum

GAUGING PLASTER SLOW SET

JOHNS-MANVILLE SALES CORPORATION

GAUGING PLASTER SLOW SET

Page No.

SGP 0003795

GAUGING PLASTER QUICK SET

JOHNS-MANVILLE GAUGING PLASTER

GAUGING PLASTER QUICK SET

JM Johns-Manville Gypsum

GAUGING PLASTER

QUICK SET

JOHNS-MANVILLE SALES CORPORATION

[illegible] NEW YORK 16, N.Y.

OFFICES IN ALL PRINCIPAL CITIES

JM JOHNS-MANVILLE GAUGING PLASTER

Bag No. [illegible]

Page No. [illegible]

SGP 0003796

KEENES CEMENT
REGULAR SET
JOHNS-MANVILLE
KEENES CEMENT
JM
Johns-Manville
Gypsum
KEENES
CEMENT
REGULAR SET
JOHNS-MANVILLE
GYPSUM CORPORATION
KEENES CEMENT
REGULAR SET

KEENES CEMENT QUICK-SET
JOHNS-MANVILLE KEENES CEMENT
JM
Johns-Manville Gypsum
KEENES CEMENT
QUICK SET
KEENES CEMENT QUICK-SET

JOINT SYSTEM COMPOUND

INSTRUCTIONS FOR MIXING AND APPLICATION

IMPORTANT: READ CAREFULLY

CAUTION:

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

STORE IN DRY PLACE

PROTECT COMPOUND FROM MOISTURE AT ALL TIMES

JOHNS-MANVILLE GYPSUM JOINT SYSTEM COMPOUND

JOINT SYSTEM COMPOUND

Johns-Manville Gypsum

JOINT SYSTEM COMPOUND

(an adhesive)

FOR USE WITH GYPSUM WALLBOARD

PLASTICIZED FOR SMOOTH WORKING

CAUTION

DO NOT MIX THIS COMPOUND WITH ANY OTHER MATERIAL

NET WEIGHT 25 LBS.

JOHNS-MANVILLE SALES CORPORATION

22 E. 40TH ST. N. Y. C. 16, N. Y. OFFICES IN ALL PRINCIPAL CITIES

JOHNS-MANVILLE GYPSUM JOINT SYSTEM COMPOUND

Bag. No. JM 1050

Page No. JM 15

SGP 0003799

JOINT SYSTEM
TAPE AND COMPOUND

INSTRUCTIONS FOR
MIXING AND APPLICATION

IMPORTANT: READ CAREFULLY

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

STORE IN DRY PLACE

JOHNS-MANVILLE GYPSUM
JOINT SYSTEM TAPE AND COMPOUND

JOINT SYSTEM
TAPE AND COMPOUND

Johns-Manville
Gypsum

JOINT SYSTEM
(an adhesive)
FOR USE WITH
GYPSUM WALLBOARD

PLASTICIZED FOR SMOOTH WORKING

CAUTION
DO NOT MIX THIS COMPOUND
WITH ANY OTHER MATERIAL

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

Bag. No. JM 1051

Page No. JM 16

SGP 0003800

BEDDING COMPOUND

INSTRUCTIONS FOR
MIXING AND APPLICATION

IMPORTANT: READ CAREFULLY

626 3-210-AL

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

JOHNS-MANVILLE GYPSUM
BEDDING COMPOUND

BEDDING COMPOUND
JM
Johns-Manville
Gypsum
BEDDING
COMPOUND
(an adhesive)
FOR USE WITH
GYPSUM WALLBOARD

PLASTICIZED FOR SMOOTH WORKING

CAUTION
DO NOT MIX THIS BEDDING
COMPOUND WITH ANY OTHER
MATERIAL

NET WEIGHT 25 LBS.

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

JOHNS-MANVILLE GYPSUM
BEDDING COMPOUND

JUL 2 0 1962

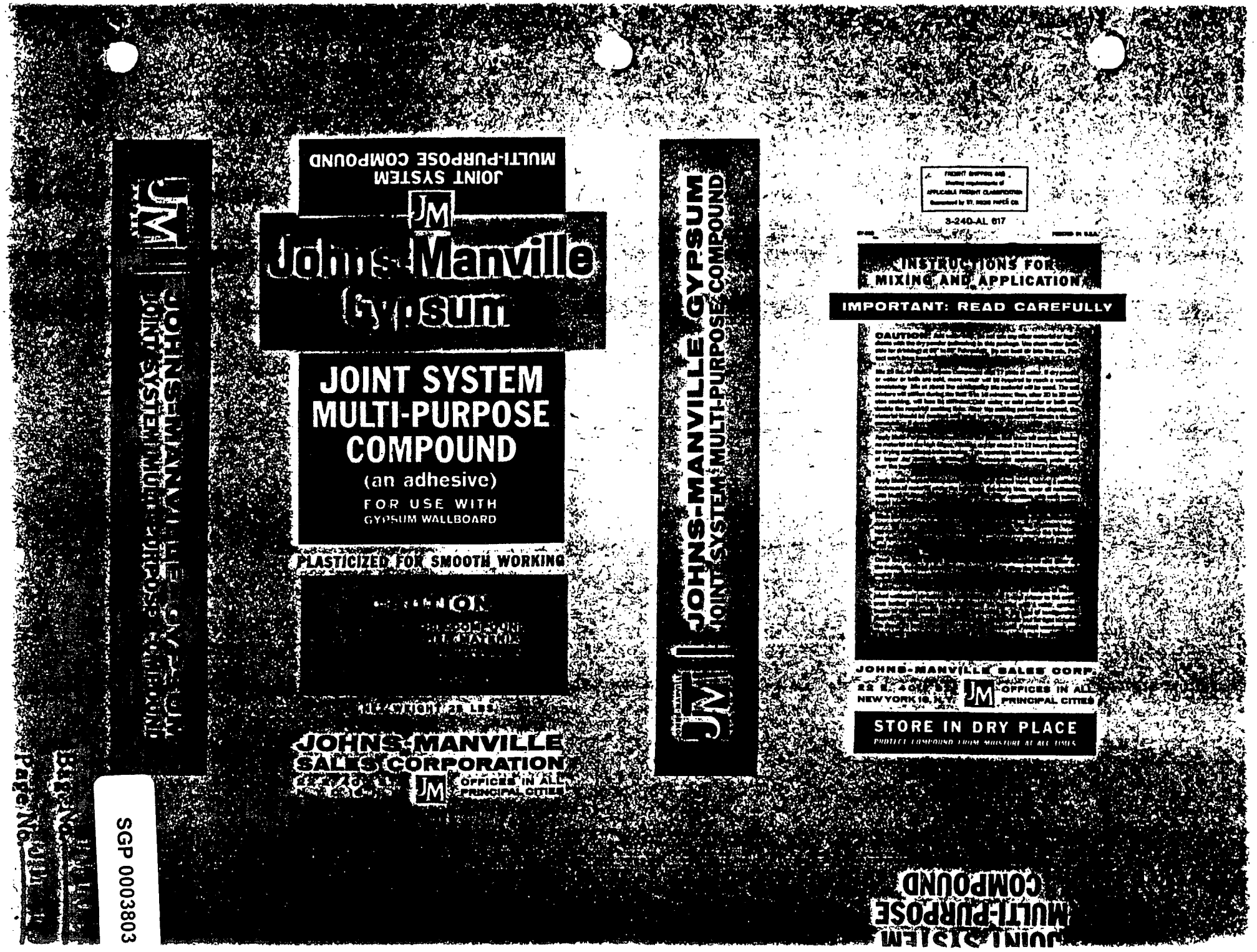
Bag. No. JM 1052
Page No. JM 17

SGP 0003801

SGP 0003802

JUL 26 1962

Page No.


JOINT SYSTEM
MULTI-PURPOSE COMPOUND
JM
Johns-Manville
Gypsum
JOINT SYSTEM
MULTI-PURPOSE
COMPOUND
(an adhesive)
FOR USE WITH
GYPSUM WALLBOARD
PLASTICIZED FOR SMOOTH WORKING
JOHNS-MANVILLE
SALES CORPORATION
OFFICES IN ALL
PRINCIPAL CITIES
JOHNS-MANVILLE GYPSUM
JOINT SYSTEM MULTI-PURPOSE COMPOUND
3-240-AL 617
INSTRUCTIONS FOR
MIXING AND APPLICATION
IMPORTANT: READ CAREFULLY
CAUTION:
JOHNS-MANVILLE SALES CORP.
OFFICES IN ALL
PRINCIPAL CITIES
STORE IN DRY PLACE
PROTECT COMPOUND FROM MOISTURE AT ALL TIMES
JOINT SYSTEM
MULTI-PURPOSE
COMPOUND

SGP 0003803

JOHNS-MANVILLE GYPSUM
LAMINATING COMPOUND

LAMINATING COMPOUND

Johns-Manville Gypsum

LAMINATING COMPOUND

CAUTION
DO NOT MIX THIS LAMINATING COMPOUND WITH ANY OTHER MATERIAL

NET WEIGHT 25 LBS.

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

LAMINATING COMPOUND

JOHNS-MANVILLE GYPSUM
LAMINATING COMPOUND

INSTRUCTIONS FOR MIXING AND APPLICATION

IMPORTANT: READ CAREFULLY

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

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

STORE IN DRY PLACE
PROTECT COMPOUND FROM MOISTURE AT ALL TIMES

JAN 1964

Bag No.

Page No.

SGP 0003804

JOHNS-MANVILLE GYPSUM
J-M TEXTURE

J-M TEXTURE

Johns-Manville
Gypsum

J-M
TEXTURE

DIRECTIONS ON EACH

NET WEIGHT 25 LBS.

JOHNS-MANVILLE
SALES CORPORATION
OFFICES IN ALL PRINCIPAL CITIES

JOHNS-MANVILLE GYPSUM
J-M TEXTURE

IMPORTANT: READ CAREFULLY

STORE IN DRY PLACE
PROTECT TEXTURE FROM MOISTURE AT ALL TIMES

JOHNS-MANVILLE SALES CORP.
OFFICES IN ALL PRINCIPAL CITIES

JAN 1964

Bag No. JM120

Pre No.

JOHNS-MANVILLE
SPECIAL PLASTER

JOHNS-MANVILLE
SPECIAL PLASTER

JOHNS-MANVILLE
SPECIAL PLASTER

JM

Johns-Manville
Gypsum

SPECIAL
PLASTER

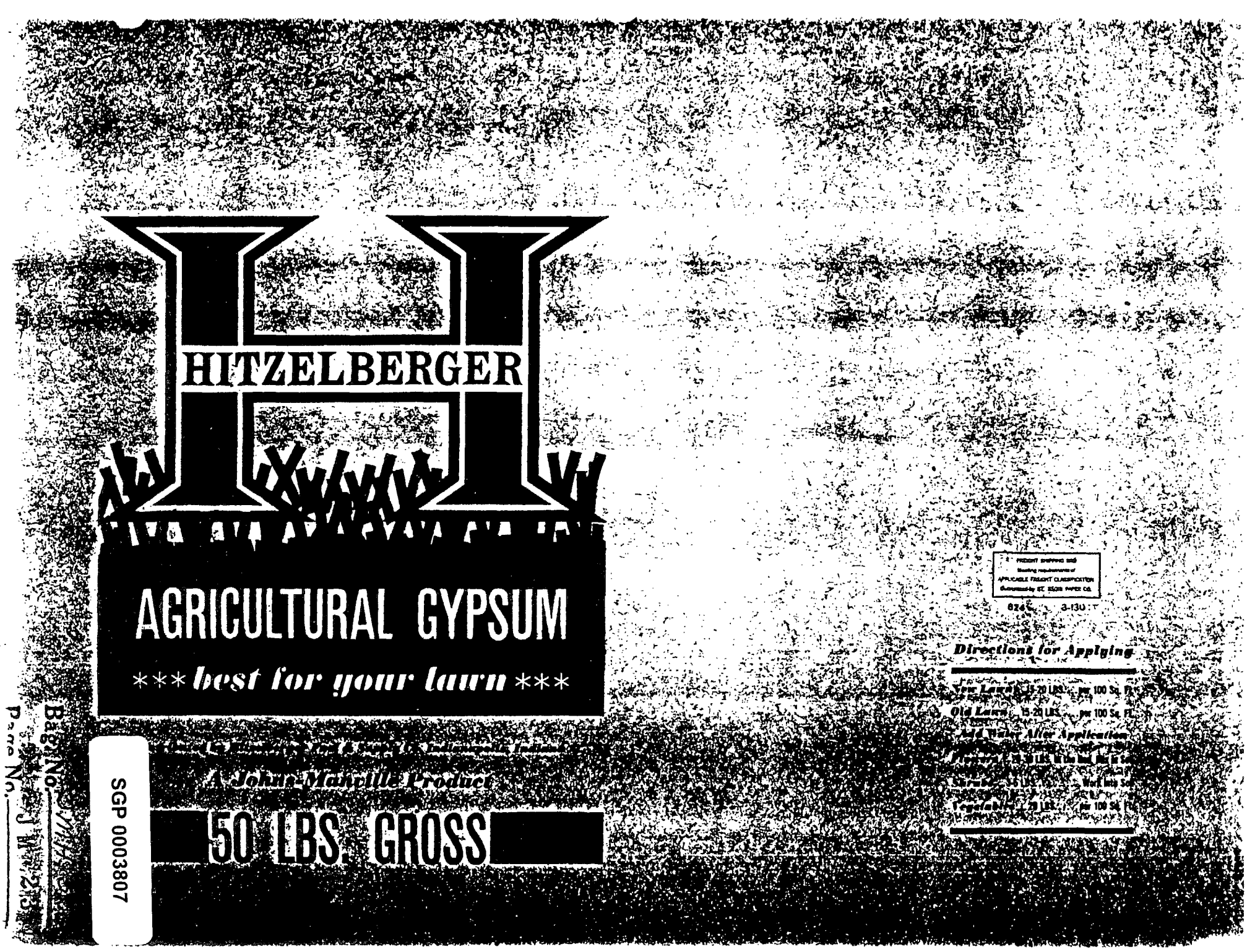
JOHNS-MANVILLE
SALES CORPORATION

100 LBS. GROSS 99.25 LBS. NET

JM JOHNS-MANVILLE
SPECIAL PLASTER

Bag No.

Page No. JM 2



HITZELBERGER

AGRICULTURAL GYPSUM

*** *best for your lawn* ***

[illegible]

A Johns-Manville Product

50 LBS. GROSS

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

624 3-130

Directions for Applying

New Lawn 15-20 LBS. per 100 Sq. Ft.

Old Lawn 15-20 LBS. per 100 Sq. Ft.

Add Water After Application

Flowers [illegible] LBS. [illegible]

Shrubs [illegible] LBS. Work into Soil

Vegetables [illegible] LBS. per 100 Sq. Ft.

SGP 0003807

Bag No. [illegible]

Page No. J M 2[illegible]

JOHNS-MANVILLE GYPSUM
FAST-SET COMPOUND

JOHNS-MANVILLE PRODUCTS

FAST-SET COMPOUND

JM Johns-Manville Gypsum

FAST-SET COMPOUND

CAUTION

DO NOT MIX FAST-SET 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 J-M Topping Compound for finishing work.

NET WEIGHT 25 LBS.

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

JOHNS-MANVILLE PRODUCTS

JOHNS-MANVILLE GYPSUM FAST-SET COMPOUND

FAST-SET COMPOUND

INSTRUCTIONS FOR MIXING AND APPLICATION

IMPORTANT: READ CAREFULLY

GENERAL

1) J-M Fast-Set Wallboard Joint Compound is to be used for finishing and all coats applications of Johns-Manville Gypsum Wallboard, Gypsum Lath, concrete or plaster surfaces and corner reinforcing.
2) J-M Fast-Set Wallboard Joint Compound is formulated to harden in 2½ to 3 hours. This working time is approximately 2 hours.
3) When hardened, J-M Fast-Set Wallboard Joint Compound will not shrink.
4) Material from a previously mixed batch added to a freshly mixed batch will shorten the working time.
5) Where joint system textures are to be used on decoration or part of the decorating scheme, a vinyl primer sealer or equivalent must be applied to entire surface to be decorated prior to texturing.

MIXING

1) Mix 25 lbs. of J-M Fast-Set Wallboard Joint Compound with 13 pints of water.
2) Allow mix to soak 5 minutes.
3) Remix, adding additional water if necessary to obtain the desired working consistency.

APPLICATION

1) Apply J-M Fast-Set Wallboard Joint Compound to joints and ambient layers, holding a uniform thickness of material under the tapes.
2) Apply first coat over tapes as soon as compound under tapes has hardened to a point where it will not be picked up by the knife. Fill the tapered edges and joints flush at this time, but center void. Numerous runs may be applied at convenient intervals as soon as previous coats are partially or completely hardened.
3) Apply final light coat over previous J-M Fast-Set Wallboard Joint Compound coats as soon as previous coats are partially or completely hardened. Use J-M Fast-Set Wallboard Joint Compound for all applications, here completely hardened.

FOR BEST RESULTS

1) Add only clean (potable) water to the contents of this bag. Water temperature should be 60-80°F.
2) Do not mix any other material or ingredients with this dry powder in this package.
3) Do not beat air into mix.
4) Mix only enough material for 2 hours use. If slight stiffening should occur, a small amount of water may be added to obtain a more workable consistency.
5) Mixing pails and tools must be thoroughly clean.
6) Mixing tools should be cleaned after each use, otherwise hardened material will be difficult to remove.
7) Freshly mixed batches must be kept free of previously mixed material or working film may be introduced into fresh batch.
8) Do not use with Gypsum Wallboard, plaster, putty or cement mixed. Use J-M Topping Compound or other J-M finishing products for this purpose.
9) Where joint system textures are to be used on decoration or part of the decorating scheme, a vinyl primer sealer or equivalent must be applied to entire surface to be decorated prior to texturing.
10) Protect work from freezing.

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

STORE IN DRY PLACE
PROTECT COMPOUND FROM MOISTURE AT ALL TIMES

Bag. No. JM1058

Page No. JM 24

SGP 0003808

I N D E X

BARRETT BAGS

DESCRIPTION	PAGE NUMBER
INSTRUCTIONS	BA-1
Fibered Plaster Miniature	BA-2
Unfibered Plaster Miniature	BA-3
Fibered Lite Mix Miniature	BA-4
Unfibered Lite Mix Miniature	BA-5
Gauging Plaster Slow Set Miniature	BA-6
Gauging Plaster Quick Set Miniature	BA-7
Extra Fibered Miniature	BA-8
Machine Application Unfibered Miniature	BA-9
Machine Application Fibered Miniature	BA-10
Special Plaster Miniature	BA-11

(Revised 12/12/62)

I N D E X

BARRETT BAGS

DESCRIPTION	PAGE NUMBER
INSTRUCTIONS	BA-1
Fibered Plaster	BA-2
Unfibered Plaster	BA-3
Fibered Lite Mix	BA-4
Unfibered Lite Mix	BA-5
Gauging Plaster Slow Set	BA-6
Gauging Plaster Quick Set	BA-7

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 to be as shown on the miniature.

Color of outer kraft ply to be same as miniature.



Bag No. B-A 016
Page No. B-A

SGP 0003812



Bag No. BA 02 BA 3

SGP 0003813

Barrett

FIBERED

BAR-O-LITE

PRE-MIXED PERLITED

GYPSUM PLASTER

BARRETT DIVISION

40 RECTOR ST., N.Y. 6, N.Y.

Barrett

BAR-O-LITE

GYPSUM PLASTER FIBERED

Barrett

BAR-O-LITE

GYPSUM PLASTER FIBERED

DIRECTIONS FOR BARRETT BAR-O-LITE FIBERED PLASTER

MIXING

APPLICATION

PRECAUTIONS

Bag. No. BA 150

Page No. BA 4

SGP 0003814


DIRECTIONS FOR BARRETT BAR-O-LITE
UNFIBERED PLASTER
MIXING
APPLICATION
PRECAUTION
Barrett
UNFIBERED
BAR-O-LITE
PRE-MIXED PERLITED
GYPSUM
PLASTER
BARRETT DIVISION
Allied Chemical
40 RECTOR ST., N.Y. 6, N.Y.
80 LBS. GROS
79.40 LBS. NET
GYPSUM PLASTER
UNFIBERED
GYPSUM PLASTER
UNFIBERED

SGP 0003815

Barrett

GAUGING PLASTER

SLOW SET

DIRECTIONS

STORE IN DRY PLACE PROTECT PLASTER FROM MOISTURE AT ALL TIMES

BARRETT DIVISION
40 RECTOR ST., N.Y. 6, N.Y.

Barrett

GAUGING PLASTER

SLOW SET

Barrett

GAUGING PLASTER

SLOW SET

Bag No. BA 3.0.0

Page No. BA 6

Barrett

GAUGING PLASTER

QUICK SET

DIRECTIONS

STORE IN DRY PLACE. PROTECT PLASTER FROM MOISTURE AT ALL TIMES.

Allied Chemical

BARRETT DIVISION 40 RECTOR ST., N.Y. 6, N.Y.

100 LBS. GROSS 99.25 LBS. NET

Barrett

GAUGING PLASTER

QUICK SET

Barrett

GAUGING PLASTER

QUICK SET

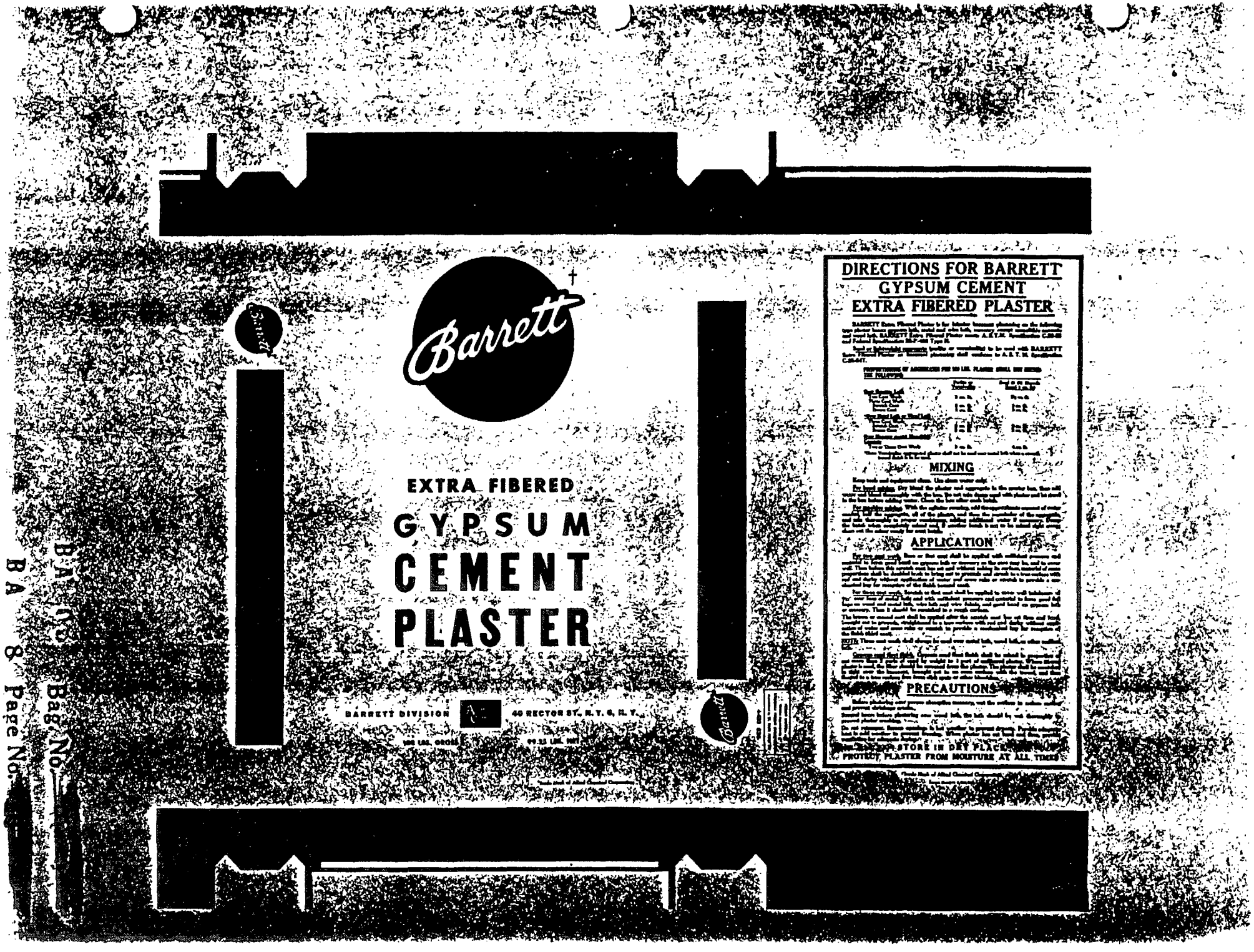
Barrett

GAUGING PLASTER

Bag. No. BA 301

Page No. BA 7

SGP 0003817



Barrett

EXTRA FIBERED

GYPSUM CEMENT PLASTER

BARRETT DIVISION 40 RECTOR ST., N. Y. 6, N. Y.

DIRECTIONS FOR BARRETT GYPSUM CEMENT EXTRA FIBERED PLASTER

MIXING

APPLICATION

PRECAUTIONS

STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

BA 06 Bag No.

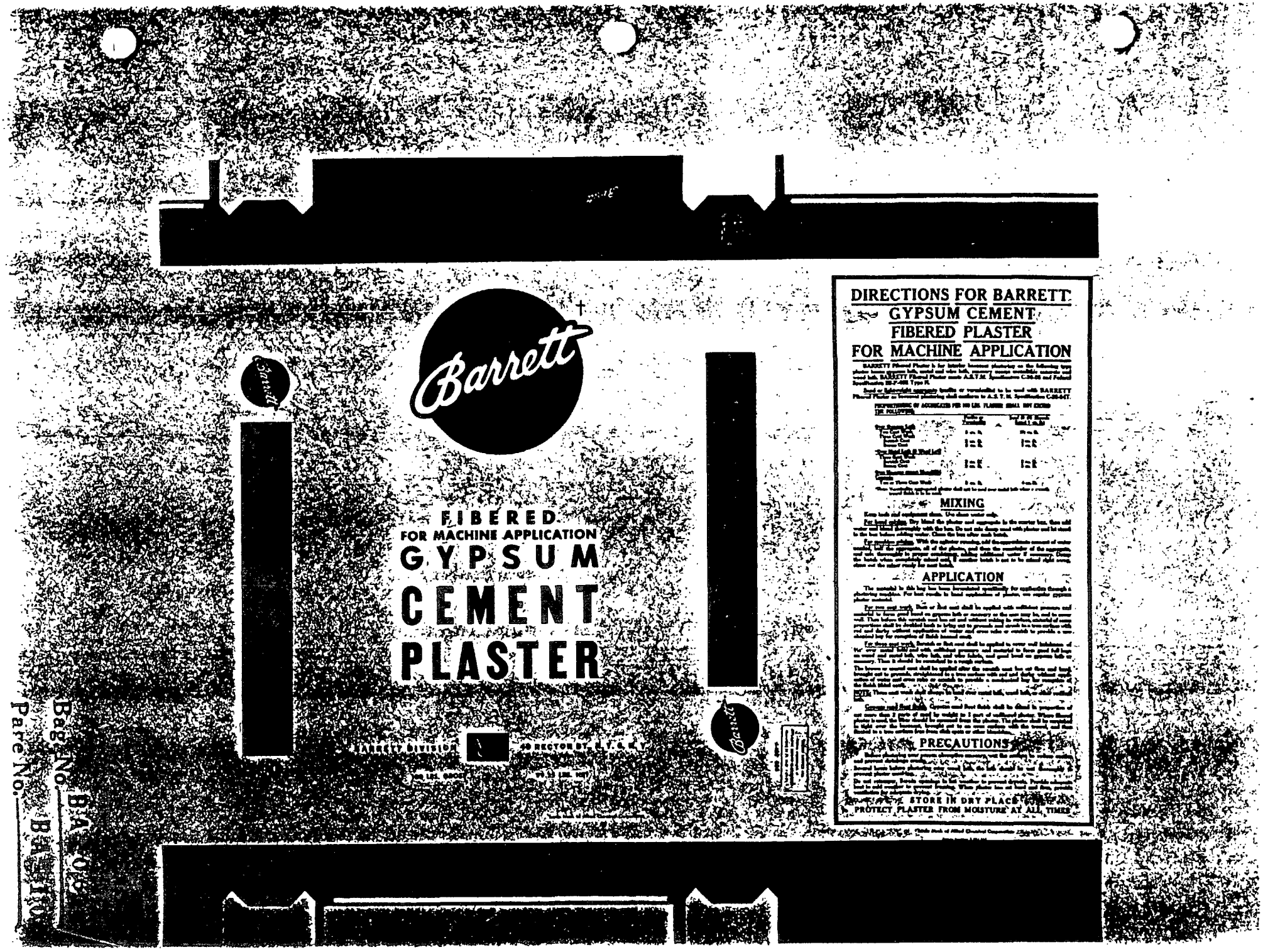
BA 8 Page No.

SGP 0003818

BA 05 Bag No.

BA 9 Page No.

SGP 0003819



Bag No. BA-103
Pare No. BA-110

SGP 0003820

SPECIAL PLASTER
BARRETT GYPSUM
SPECIAL PLASTER
BARRETT
SPECIAL PLASTER
SPECIAL PLASTER

SGP 0003821

INDEX

WAGNER WAGO BAGS

	Page No.
INSTRUCTIONS	W-1
Laboratory Plaster Miniature	W-2

(Added 7/24/63)

INSTRUCTIONS

Wagner Wago bags take the same number as Bestwall bags, except the "P" has been omitted and "W" has been added to represent Wagner Wago.

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 as shown on the miniature.

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

(Added 7/24/63)

SGP 0003823

WAGO LABORATORY PLASTER M-21-NL

WAGO LABORATORY PLASTER

WAGO LABORATORY PLASTER

WAGO LABORATORY PLASTER

WAGO LABORATORY PLASTER

MOISTURE PROOF BAG

MOISTURE PROOF BAG

WAGO Laboratory PLASTER

A.T. WAGNER COMPANY DETROIT

WAGO LABORATORY PLASTER M-21-NL

Bag No. 1

Page No. 2

BESTWALL Gypsum Company

120 EAST LANCASTER AVENUE • ARDMORE, PENNSYLVANIA

July 20, 1962

SUBJECT: PLASTER BAG MANUAL

Gentlemen:

We are enclosing several new miniatures and several revised pages for your Bestwall Plaster Bag Manual. We will list these items below and we request that you immediately add them to the manuals in your possession. Wherever the addition replaces an existing item, the existing item should be destroyed.

Page 1 - Ink Colors - green has been added.
Page 15B - new miniature covering Wood Fibered Plaster
Page 17 - Agricultural Gypsum Bags - Bag No. P-552 has been added
Page 17C - new miniature covering Agricultural Gypsum
Page 29A - new miniature covering Spackling Compound
Page JM-2 - revised miniature for Neat Base Coat Fibered
Page JM-7 - revised miniature covering Lite Mix Regular Fibered
Page JM-17 - revised miniature covering Bedding Compound
Page JM-18 - revised miniature covering Topping Compound
Page JM-22 - new miniature covering JM Special Plaster
Barrett Index Page - revised in that several bags have been added
Page BA-8 - new miniature covering Extra Fibered
Page BA-9 - new miniature covering Unfibered
Page BA-10 - new miniature covering Fibered

Very truly yours,

BESTWALL GYPSUM COMPANY

O. J. Fly, Jr.
Ass't. General Purchasing Agent

OJF/gmm

SGP 0003825

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.

GREEN is to be exactly the same as Sinclair & Valentine's #249-736.

SGP 0003826

THIS BAG CONTAINS
5-10 LB PACKAGES

BESTWALL™

WOOD FIBERED PLASTER

STORE IN DRY PLACE
PROTECT PLASTER FROM MOISTURE AT ALL TIMES

BESTWALL GYPSUM COMPANY
GENERAL OFFICES ARDMORE, PA.

APPROVED BY NEW YORK CITY BOARD OF STANDARDS
AND APPEALS UNDER CALENDAR NUMBER [illegible]

FREIGHT SHIPPING [illegible]
Meeting requirements of
APPLICABLE FREIGHT CLASSIFICATION
Generated by ST. [illegible] PAPER CO.

[illegible]

SGP 0003827

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.

BAG NO. P-552

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 - bottom Red and Green - printing on rear is less than 28 square inches in area - Gross weight to be specified on purchase order - Direction No. NONE.

(Revised 7/20/62)

SGP 0003828