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. | $2\frac{1}{2}$ 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.

## 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. | $2\frac{1}{2}$ 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.



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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 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



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# 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



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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

* * *

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.



SGP 0003711

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

TOPPING COMPOUND

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

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

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

* * *



SGP 0003712

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.



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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.



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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 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



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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 Mortars for Unit Masonry A.S.T.M. Designation C-270-51T.

Mortar proportions by volume from that specification are as follows:

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

(SIGNATURE)

STORE IN DRY PLACE

PROTECT LIME FROM MOISTURE AT ALL TIMES



SGP 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

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

* * *

## 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

# 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 $1\frac{1}{2}$ parts water by weight. ($4\frac{1}{2}$ gallons of water for 25 lbs. of Laminating Compound or $1\frac{1}{2}$ 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.



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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 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. | $2\frac{1}{2}$ 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

BESTWALL GRABIT

BESTWALL GRABIT

**CAUTION**

DO NOT MIX BESTWALL GRABIT WITH ANY OTHER MATERIAL

Add water only

Mix and use according to direction on back of bag

This package contains Grabit only

NET WEIGHT 50 LBS.

BESTWALL GYPSUM COMPANY, ARDMORE, PENN.

GRABIT

GRABIT

Page No.

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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. | $2\frac{1}{2}$ 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

# 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 side-walls.

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)

FLINTKOTE

Joint System Compound
(AN ADHESIVE) WITH TAPE

6012 3-240-AL

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

SGP 0003769

NET 25 LBS.

FLINTROCK

# Joint Bedding

FOR BEDDING ONLY

THE FLINTKOTE COMPANY · NEW YORK, N.

FLINTROCK FLINTKOTE Joint Bedding FOR BEDDING ONLY

FLINTROCK FLINTKOTE Joint Bedding FOR BEDDING ONLY

FLINTROCK JOINT BEDDING

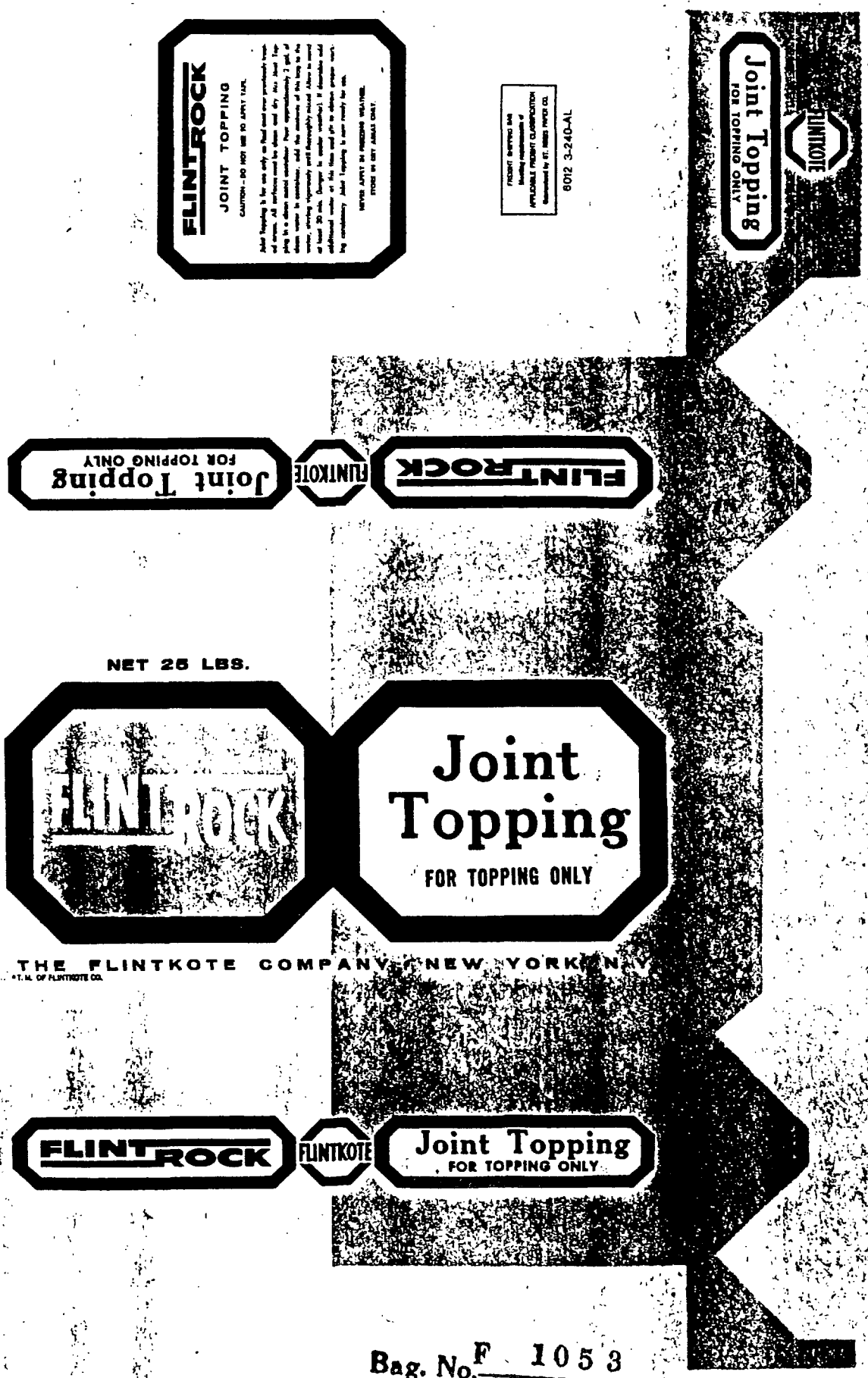
6012 3-240-AL

FLINTKOTE Joint Bedding FOR BEDDING ONLY

Bag. No. F 1052

Page No. F 4

SGP 0003770




Bag. No. F 1053

Page No. F 5

SGP 0003771

FLINTROCK

ALL PURPOSE

FREIGHT SHIPPING BAG
Meeting requirements of
APPLICABLE FREIGHT CLASSIFICATION
Established by NT. RIBB. PAPER CO.

3-240-AL
0109

All Purpose

FLINTKOTE

FLINTROCK

FLINTKOTE

All Purpose

NET 25 LBS.

FLINTROCK

All Purpose

RECOMMENDED FOR USE AS:
JOINT TREATMENT
JOINT TOPPING
AND TEXTURE

THE FLINTKOTE COMPANY • NEW YORK N.Y.

*T.M. OF FLINTKOTE CO.

FLINTROCK

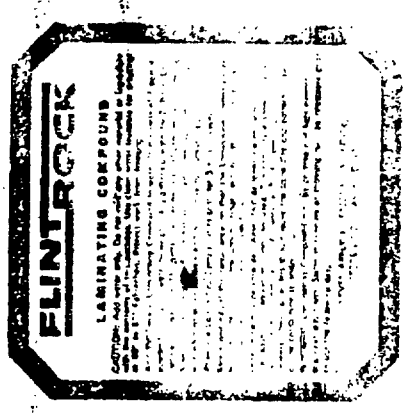
FLINTKOTE

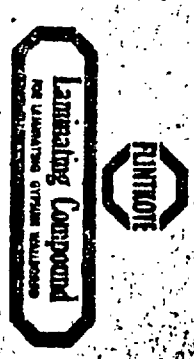
All Purpose

Bag. No. F 1054

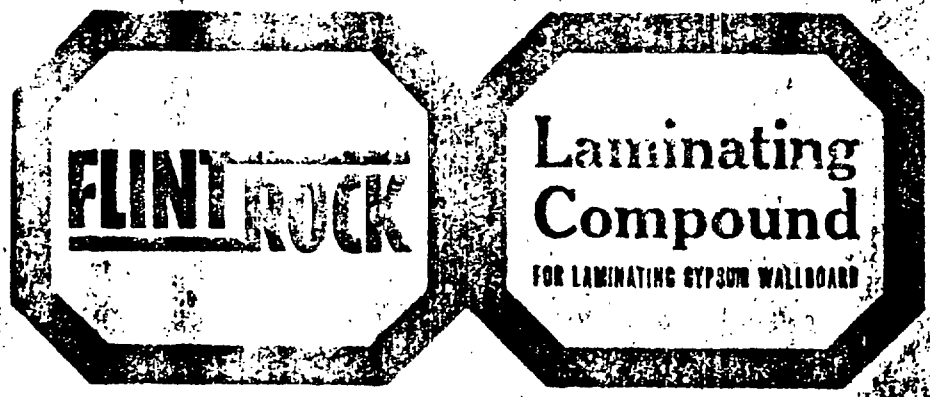
Page No. F 6

SGP 0003772



NET 25 LBS.

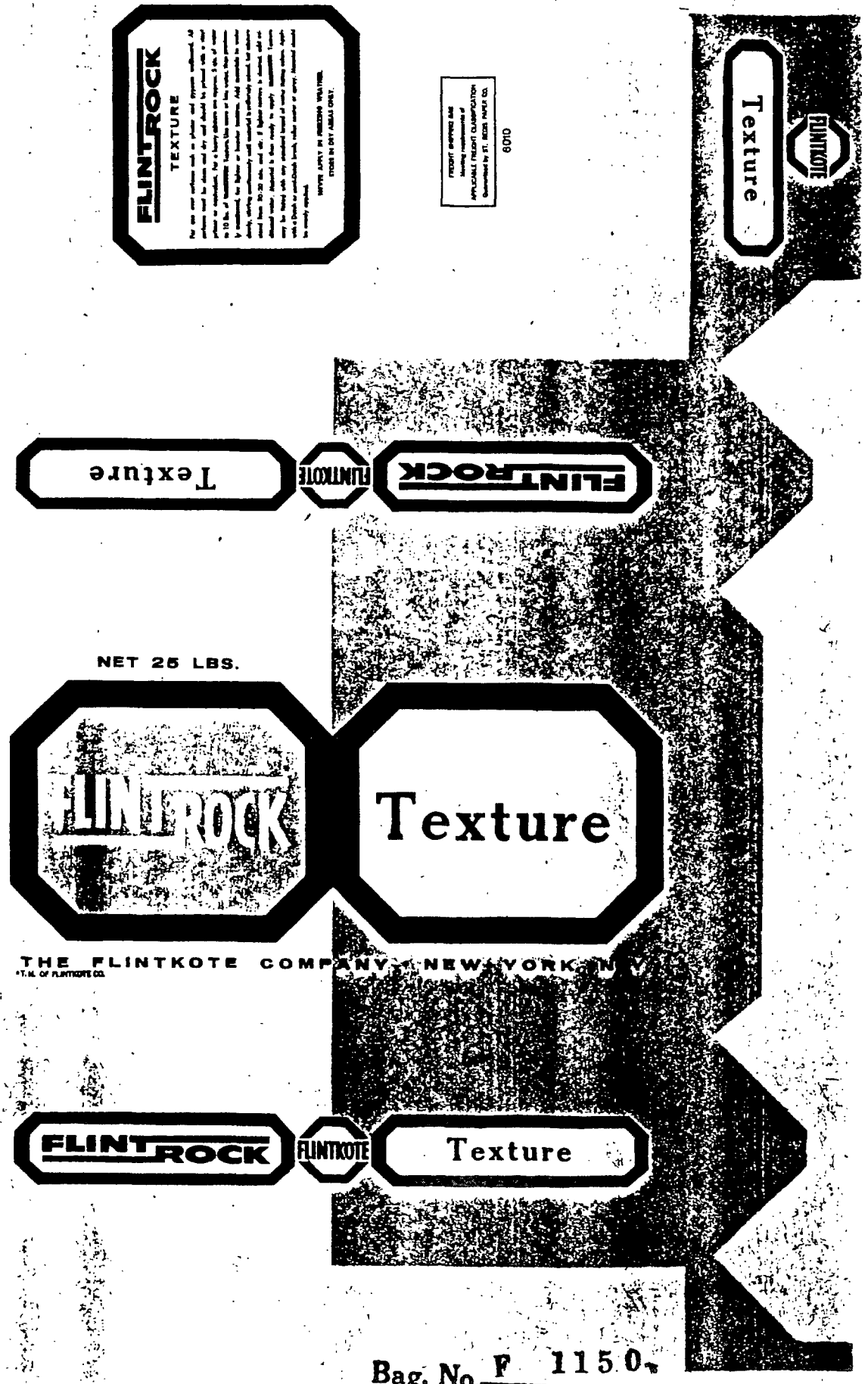



THE FLINTKOTE COMPANY • NEW YORK, N. Y.

Bag. No. 1055

Page No. 7

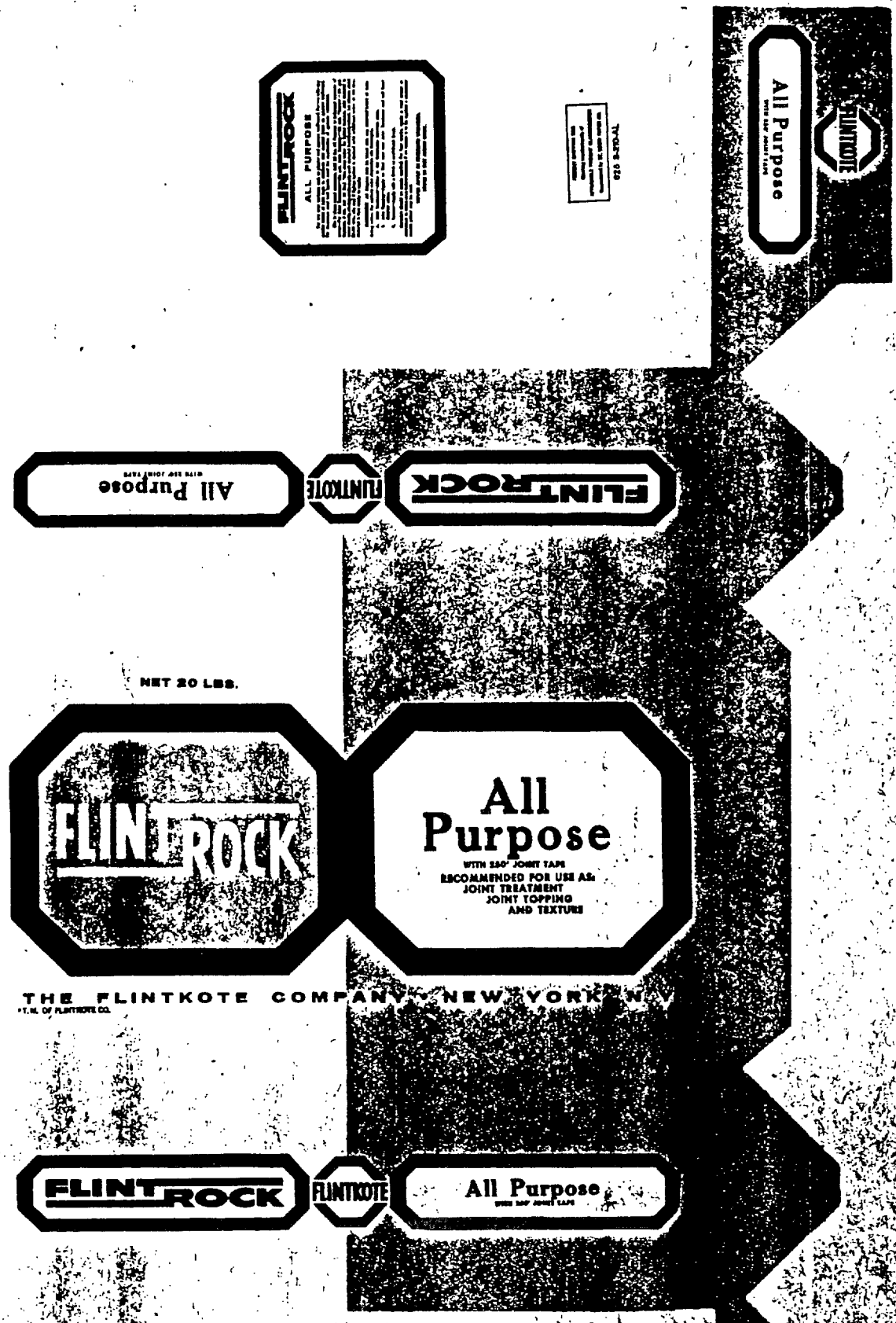
JAN 1964




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

FLINTKOTE

**FLINTFAST**
**JOINT COMPOUND**
**DIRECTIONS**

*INSTRUCTIONS FOR USE—READ CAREFULLY*

### GENERAL

FLINTFAST Joint Compound is to be used for taping and [illegible] the finish coat [illegible] the finishing of joints, concealing fastener heads and corner bead in gypsum board constructions.

FLINTFAST Joint Compound is formulated to harden in 2½ to 3 hours. The working life is approximately 2 hour.

[illegible] FLINTFAST Joint Compound will not shrink.

[illegible] from a previously mixed batch should be [illegible] mixed batch [illegible] the [illegible] life.

### SPECIAL NOTE — TEXTURE FINISHES

Where joint system features are to be used as decoration or part of the [illegible] scheme, a vinyl primer sealer or equivalent must be applied [illegible] surface [illegible] to texture.

### MIXING

[illegible] FLINTFAST Joint Compound [illegible] in water.

2. Allow mix to soak 5 minutes.

Remix and add additional water if necessary to attain the desired working consistency.

### APPLICATION

1. Apply FLINTFAST Joint Compound to joints and under tape, leaving a slight [illegible] of material under the tape.
2. Apply first coat over tape on joints or compound under tape. Pressure [illegible] tape [illegible] compound. [illegible] fastener heads. Fastener heads [illegible] of previous coats [illegible]
3. [illegible] FLINTFAST Joint Compound [illegible] finishing compound [illegible] Compound [illegible] finishing compound [illegible] FLINTFAST Joint Compound [illegible] time [illegible] after hardening.

### FOR BEST RESULTS

Add only clean fresh water to the [illegible] (Water impurities [illegible] the CO₂ [illegible])

b) Do not mix any other material or [illegible] with the dry powder in this package.

c) Do not beat or whip mix.

d) Mix only enough material for 2 hours use. If slight stiffening should occur in your compound water may be added to obtain a more workable consistency.

e) Mixing pan and tools must be thoroughly clean.

f) Mixing tools should be cleaned after each use, otherwise hardened material will be difficult to remove.

g) Freshly mixed batches must be kept free of previously mixed material or [illegible] be only [illegible] contaminated.

h) Do not use [illegible] finish coat on joints, fastener heads or corner bead. Use FLINTROCK Topping Compound or other FLINTROCK finishing products for finish coat.

i) Where joint system features 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 [illegible] texture.

j) Protect work from freezing.

**STORE IN DRY PLACE**

Bag. No. H 1058

SGP 0003776

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 on [illegible] 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.**

[illegible] TRADEMARK OF THE FLINTKOTE COMPANY

**THE FLINTKOTE COMPANY - NEW YORK, N. Y.**

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

FLINTROCK

FLINTFAST

WALLBOARD JOINT COMPOUND

# 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

BIG HORN®
JOINT SYSTEM
COMPOUND

THE PEAK OF QUALITY

# JOINT SYSTEM COMPOUND

PLASTISIZED FOR SMOOTH WORKING

**CAUTION**

DO NOT MIX THIS COMPOUND WITH ANY OTHER MATERIAL

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

THIS PACKAGE CONTAINS COMPOUND ONLY

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

BIG HORN®
JOINT SYSTEM
COMPOUND

JOINT SYSTEM COMPOUND

## INSTRUCTIONS FOR MIXING AND APPLICATION
## READ CAREFULLY

CAUTION: Add water only. Do not add any other materials or ingredients with this dry powder (adhesive) to this package. Use clean water (preferably for drinking) at 60° to 80° Fahrenheit. Do not heat nor take the mix. Product must have freezing.

Mix 25 lbs. of Big Horn 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 all about the consistency the material will be used. The mix will have will differ during the first 5 to 10 minutes, then after 20 to 30 minutes working will have to stiffness. Cold water or cold powder or both may double the required working time. After the working period has elapsed, the material should be mixed until it becomes plastic and creamy. Add more water to obtain a thinner consistency if desired.

Apply Big Horn Joint System Compound to all flat joints and cover all nails, 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 mortar for uniform distribution of subsequent applications under and over the tapes.

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

When the Joint System Compound has tightened (applies after surface dry), cover the taped joint with Joint System Compound. Above all angles, 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 cover all the nailes, 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 taped and joints and cover all flat. This operation, called a skim coat, provides the surface with a more uniform texture and smoothness.

* * *

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

BIG HORN GYPSUM COMPANY • GENERAL OFFICES - SALT LAKE CITY UTAH

STORE IN DRY PLACE
PROTECT COMPOUND FROM MOISTURE
AT ALL TIMES

FREIGHT SHIPPING BAG
Showing requirements of
APPLICABLE FREIGHT CLASSIFICATION
Contributed by J.T. ROTH PAPER CO.

613 3-240-AL

JOINT SYSTEM COMPOUND

SGP 0003779

Bag. No. BH 1050
BH 2

JOINT SYSTEM

BIG HORN®

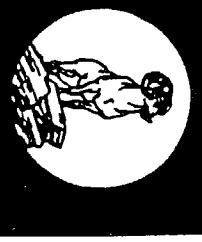
JOINT SYSTEM

THE PEAK OF QUALITY

# JOINT SYSTEM

BIG HORN®

JOINT SYSTEM



PLASTISIZED FOR SMOOTH WORKING

**CAUTION**

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

This Package Contains

1 ROLL FIBER REINFORCING TAPE – 200 FT. LONG
10 LBS. BIG HORN JOINT SYSTEM COMPOUND IN POWDER FORM FOR APPLICATION OF TAPE.

**APPROX. WEIGHT 20 LBS.**
**BIG HORN GYPSUM COMPANY**
GENERAL OFFICES, SALT LAKE CITY, UTAH

**INSTRUCTIONS FOR MIXING AND APPLICATION**
**READ CAREFULLY**

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

In a 10 qts. of Big Horn Joint System Compound (see adjacent) with 12½ qts. of water. If dry powder or water or both are cold, more water will be required to reach a workable consistency. Mix or stirred the consistency that material will be good. Pour into pan a well-often during the first 5 to 10 minutes, then after 20 to 30 minutes stirring will have no stiffness. Cold water or cold powder or both may double the required working time. After the working period has elapsed, the material should be remixed and if necessary, powder and water. Add more water to obtain a fluidity consistency if desired.

Apply Big Horn Joint Compound to all flat joints and cover all surface, 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 liquid for taping (knowledge of subsequent applications control and cover the tapes.

Apply Big Horn Joint System Compound to joints and embed tapes, leaving a uniform thickness of material under the tape. At the same time cover all nailheads with Joint System Compound. Expose this better experience with such subsequent applications of compound or on more tapes as needed.

When the Joint System Compound has tightened (another after another dry), cover the taped joint with Joint System Compound. Smooth off surface, 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 sand off any missing, leaving a smooth, well feathered joint. Allow this coat 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 taped and joints and sand off flight. This operation, called a skim coat, provides the surface with a more uniform texture and uniform.

* * *

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

BIG HORN GYPSUM COMPANY • GENERAL OFFICES • SALT LAKE CITY, UTAH

**STORE IN DRY PLACE**
**PROTECT COMPOUND FROM MOISTURE**
**AT ALL TIMES**

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

614 3-240-AL

JOINT SYSTEM

Bag. No. BH1051

Page No. BH 3

SGP 0003780

BIG HORN®
JOINT SYSTEM
BEDDING COMPOUND

THE PEAK OF QUALITY

# JOINT SYSTEM
## BEDDING COMPOUND

**PLASTISIZED FOR SMOOTH WORKING**

**CAUTION**

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

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

BIG HORN®
JOINT SYSTEM
BEDDING COMPOUND

BEDDING COMPOUND

**INSTRUCTIONS FOR MIXING AND APPLICATION**
**READ CAREFULLY**

CAUTION: Add cement only the one time either dampened or impregnable with the dry powder (refrigerant) to the compound, the cement mixed compound is drying in 30 to 90 minutes. Refrigerated, the cement based on one lb. Product weight from frequency.

BEDDING COMPOUND

Mix 25 lbs. of Big Horn Bedding Compound non-refrigerated with 17 pints of water. A mixer or any container or hand and dry mixer mixed with the compound or thinner is recommended. After or mixed the compound, the compound will be used. This and mixture will stiffen during the first 5 to 10 minutes. Then after 30 to 90 minutes bedding will have its stiffness. Cold water or cold potable or hard water should be used. Bedding Compound. Allow to stiffen and satisfactory product has obtained. The compound applied by hand, trowel, mechanical plaster and mixture. Add more water to obtain a thinner and consistency if desired.

Apply the Horn Bedding Compound to all the joints and cover all metallic, nailing or screwed on the tough edges. Allow to dry expand 3 to 12 hours compound has set, shrink compound before sanding. The compound will shrink a minimum depth of inches or uniform shrinkage of compound compounds under and over the tape.

Apply the Horn Bedding Compound to joints and cement tape finishing a minimum thickness of compound under the tapes. As the joints have cured or set, finish with Bedding or Topping Compound. Repeat the same operation with each subsequent application of Topping Compound as the joints need or needed.

TOPPING COMPOUND

Mix 50 lbs. of the Horn Topping Compound has compound with 1 quarter of water. A dry powder or mixer or hand dry mixer with the compound to mixed a workable consistency. After of mixer that compounds thin compound will be used. This and mixture will stiffen during the first 5 to 10 minutes. Then after 30 to 90 minutes thickening will have its stiffness. Cold water or cold potable or hard water should be used. Topping Compound. After the topping compound has dried, the compound should be sanded and it becomes glossy and smooth. Add more water to obtain a thinner consistency if desired.

When finishing Compound has stiffened therefore either surface dry, remove the tapered joints with big Horn Topping Compound. Repeat of the topping. Topping a uniform coverage over tapes with trowel, and feathered. The finishing Compound under the tapes and the first coat of Topping Compound must be THOROUGHLY DRY before the trowel over the joints.

Cover the joints a second time with Topping Compound and cover all the metallic fastening or metallic and fastened joints. Allow the joints to dry thoroughly before proceeding further.

• • •

For best results cover the joints a third time with Topping Compound. As an alternative to this step apply Bedding or Topping Compound to the joints over of tapered and joints and cover off right. This application, rolled or short and permitted the surface finish a more uniform texture and smooth.

• • •

Where a thin coat has been used to finish the reinforced surfaces, a final coat of applications may be considerable. For best results, a final coat should be used over the entire area before the final decoration.

THE BIG HORN GYPSUM COMPANY • GENERAL OFFICES - SALT LAKE CITY UTAH

STORE IN DRY PLACE

FREIGHT SHIPPING DATA
Meeting requirements of
APPLICABLE FREIGHT CLASSIFICATION
Distributed by ST. REGIS PAPER CO.

613 8-240-AL

SGP 0003781

Bag. No. BH1052.

BH 4

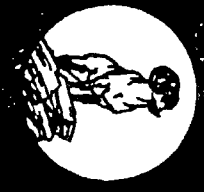
TOPPING COMPOUND

BIG HORN®
JOINT SYSTEM
TOPPING COMPOUND

THE PEAK OF QUALITY

# JOINT SYSTEM
## TOPPING COMPOUND

BIG HORN®
JOINT SYSTEM
TOPPING COMPOUND



**PLASTISIZED FOR SMOOTH WORKING**

**CAUTION**

DO NOT MIX THIS TOPPING COMPOUND WITH ANY OTHER MATERIAL.
Add water only, mix and use according to directions on back of bag.
Use for finishing joints which have been taped and for covering nail heads.
Topping compound is not designed for use in bedding the tape in finishing joints of gypsum wallboard, and should not be used for this purpose.

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

TOPPING COMPOUND

**INSTRUCTIONS FOR MIXING AND APPLICATION**
**READ CAREFULLY**

CAUTION: Add water only, do not mix with other material or ingredients with the dry powder (unless directed by the manufacturer). Use clean water available for drinking or 25 to 30 degrees Centigrade. Do not add or use the mix. Prepare small batch initially.

MIXING COMPOUND

Mix 25 lbs. of Big Horn Bedding Compound into refilled with 12 pints of water or water or dry powder as both are of a dense water soft be required to mix. Add water and mix. Add to allow the compound to be mixed will be used. The mix remains will stiffen during the first 2 to 10 minutes. Then after 30 to 35 minutes stiffening will have no effective. Cold water or cold powder or both may double the required working time. After the working period has elapsed, the material should be removed and a fresh batch made. Add water and mix to obtain a thinner and smoother if desired.

Apply the Hard Bedding Compound to all flat joints and cover all nailing heads. Allow to dry for 12 to 15 hours (depending on the temperature and humidity). Then sandpaper with hand or electric sander or sander the surface thoroughly of sandpaper with hand or electric sander and wipe the tape.

Apply the Hard Bedding Compound to inside and outside tape bedding in corners. Sandpaper of Hardwood under the tapes. As the time some of wall board joints and bedding or Topping Compound. Repeat the same operation with each subsequent application of Topping Compound or as many times as needed.

TOPPING COMPOUND

Mix 30 lbs. of Big Horn Topping Compound into refilled with 14 pints of water or water or both and add more water with the required to make a workable consistency. Mix of water the compound the material will be used. The mix remains will stiffen during the first 2 to 10 minutes. Then after 30 to 35 minutes stiffening will have no effective. Cold water or cold powder or both may double the required working time. After the working period has elapsed, the material should be removed and a fresh batch made. Add water and mix to obtain a thinner consistency if desired.

When Bedding Compound has whitened (stiffen) apply the topping joints with the Hard Topping Compound. Sander off the surface, forming a uniform coverage over tapes with edges and feathered. Use Bedding Compound under the tapes and the first coat of Topping Compound over the THOROUGHLY DRY bedding the nail over after the joints.

Cover the bedding or nailed flats with Topping Compound and sander off the surface, forming a smooth and feathered joint. Allow the joints to dry thoroughly before sandpaper before.

* * *

For best results apply the joints a third time with Topping Compound. As an alternative to this two coats Bedding or Topping Compound to the joints and of board and joints and cover of tape. The operation, sander or sand over, provides the surface with a more uniform smooth and surface.

* * *

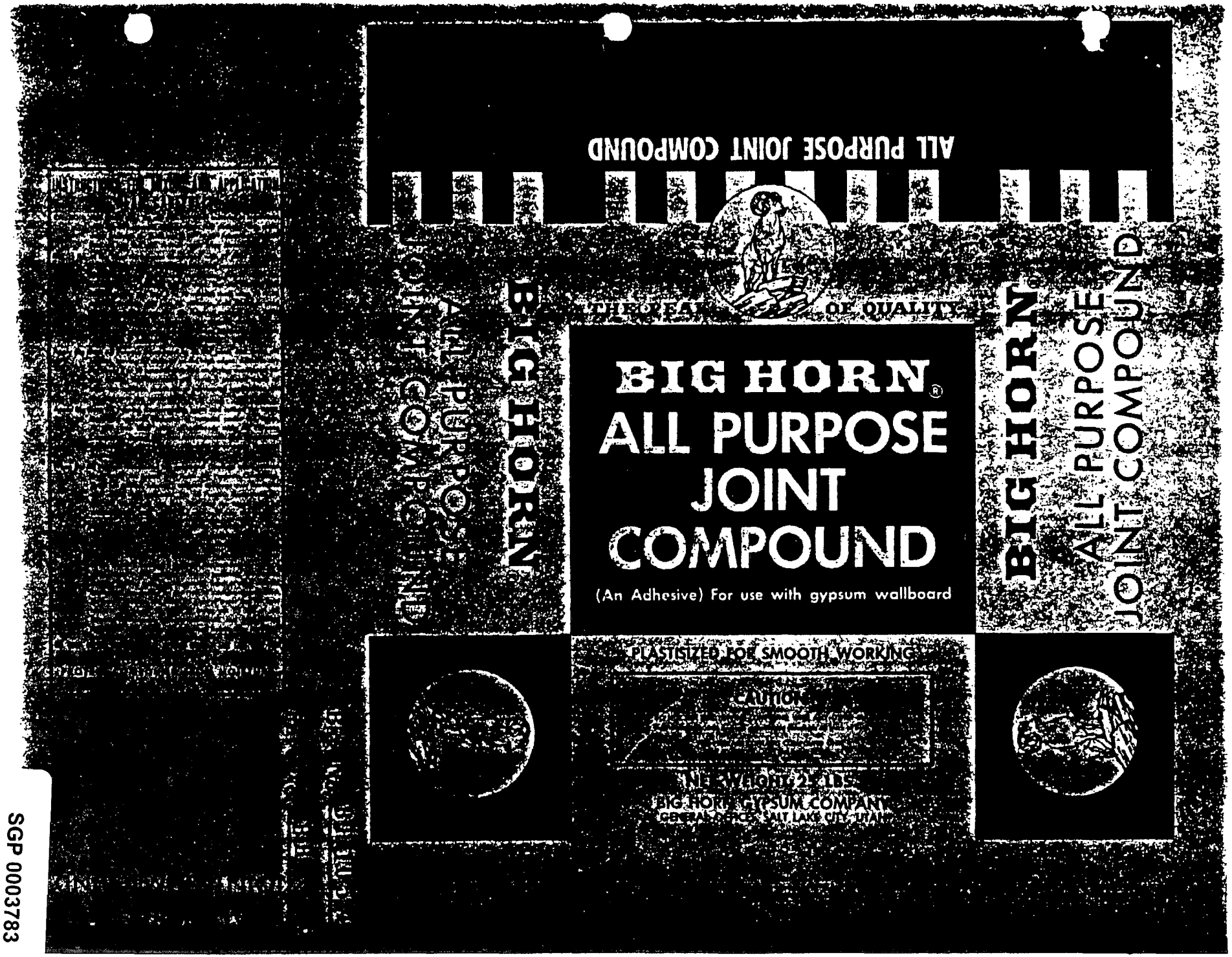
Where a skim coat has been used to finish the traditional surfaces, a one coat joint application only is necessary. For best results, a primer coat should be used over the entire area before the final decorative.

BIG HORN GYPSUM COMPANY • GENERAL OFFICES - SALT LAKE CITY, UTAH

STORE IN DRY PLACE

Bag. No. BH1053
RH 5

SGP 0003782


BIG HORN
ALL PURPOSE
JOINT COMPOUND
THE PEAK OF QUALITY
BIG HORN®
ALL PURPOSE
JOINT COMPOUND
(An Adhesive) For use with gypsum wallboard
PLASTISIZED FOR SMOOTH WORKING
CAUTION
NET WEIGHT 25 LBS.
BIG HORN GYPSUM COMPANY
GENERAL OFFICES SALT LAKE CITY, UTAH
BIG HORN
ALL PURPOSE
JOINT COMPOUND
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 |
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| Joint System Multi-Purpose Compound Miniature | JM-19 |
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| 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.

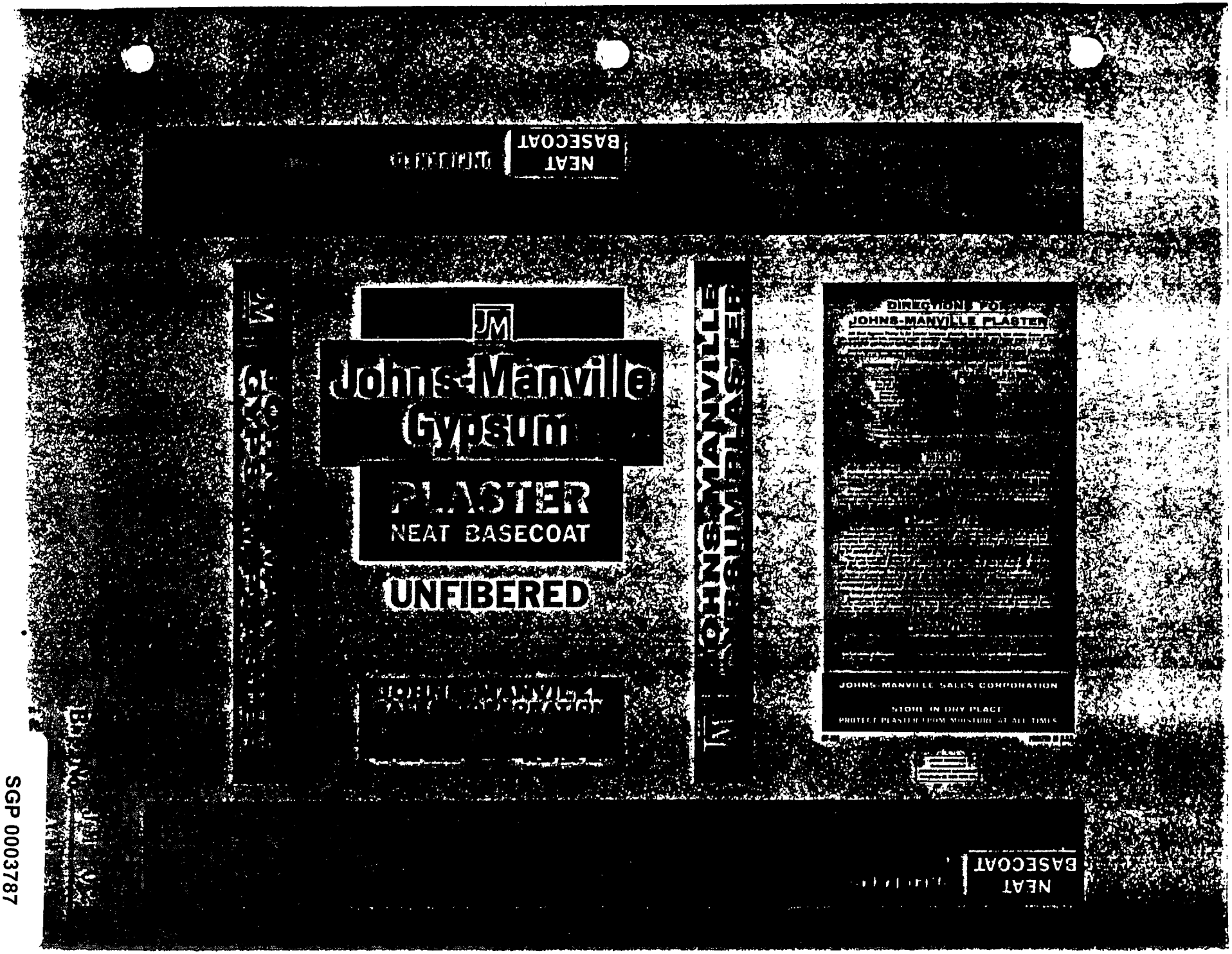
Ink colors are to be as shown on the miniature.

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

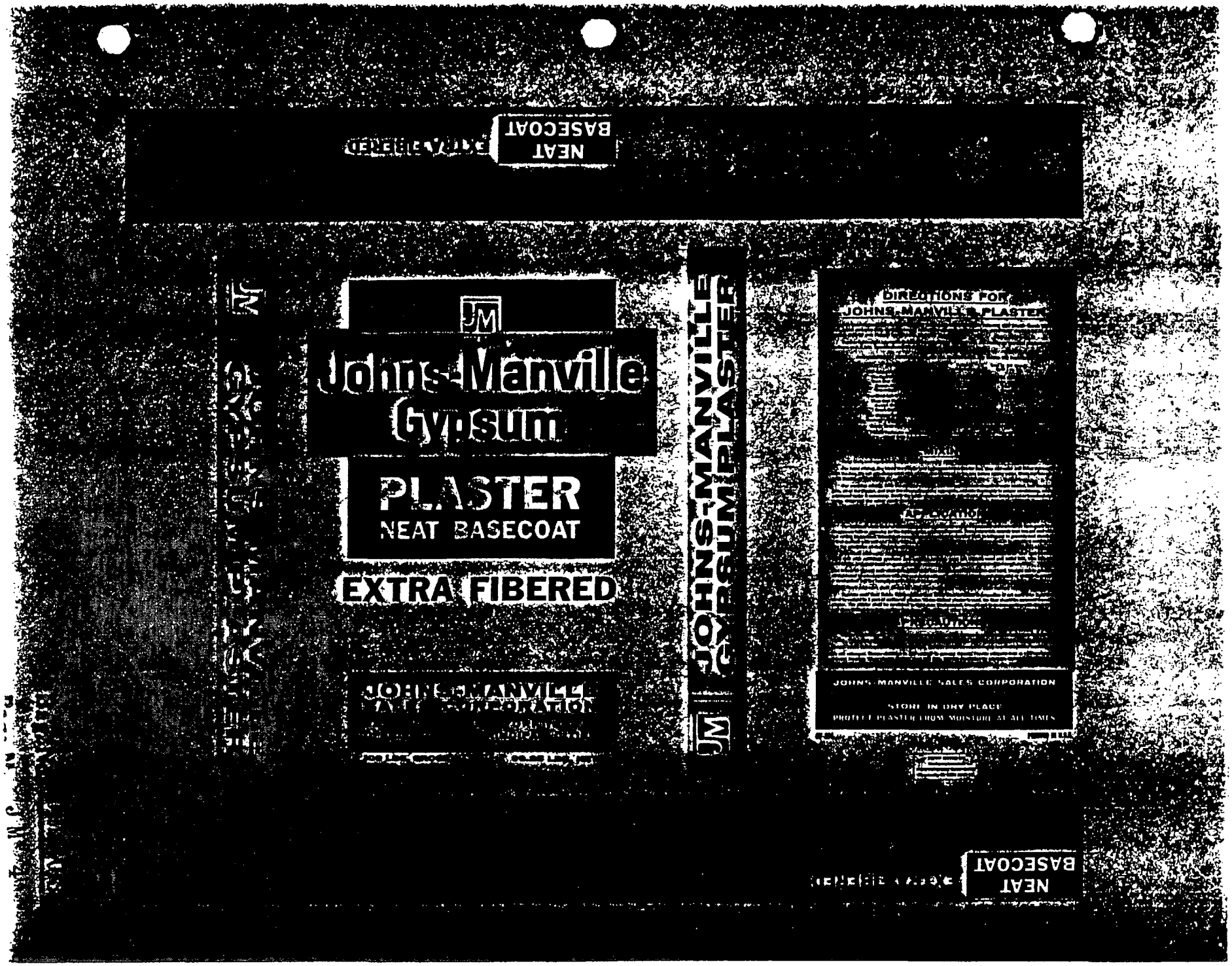
NEAT
BASECOAT

NEAT
BASECOAT

SGP 0003786


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

SGP 0003787


NEAT
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Johns-Manville
Gypsum
PLASTER
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EXTRA FIBERED
JOHNS-MANVILLE
SALES CORPORATION
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 0003788

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Page No.

SGP 0003789

NEAT BASECOAT

UNFIBERED

DIRECTIONS FOR
JOHNS-MANVILLE PLASTER

MIXING

APPLICATION

FINISHING

JOHNS-MANVILLE SALES CORPORATION

STORE IN DRY PLACE
PROTECT PLASTER FROM WET FROM AT ALL TIMES

JM

JOHNS-MANVILLE
GYPSUM PLASTER

JM

Johns-Manville
Gypsum

PLASTER
NEAT BASECOAT

UNFIBERED
FOR MACHINE APPLICATION

JOHNS-MANVILLE
SALES CORPORATION

NEAT BASECOAT

UNFIBERED
FOR MACHINE APPLICATION

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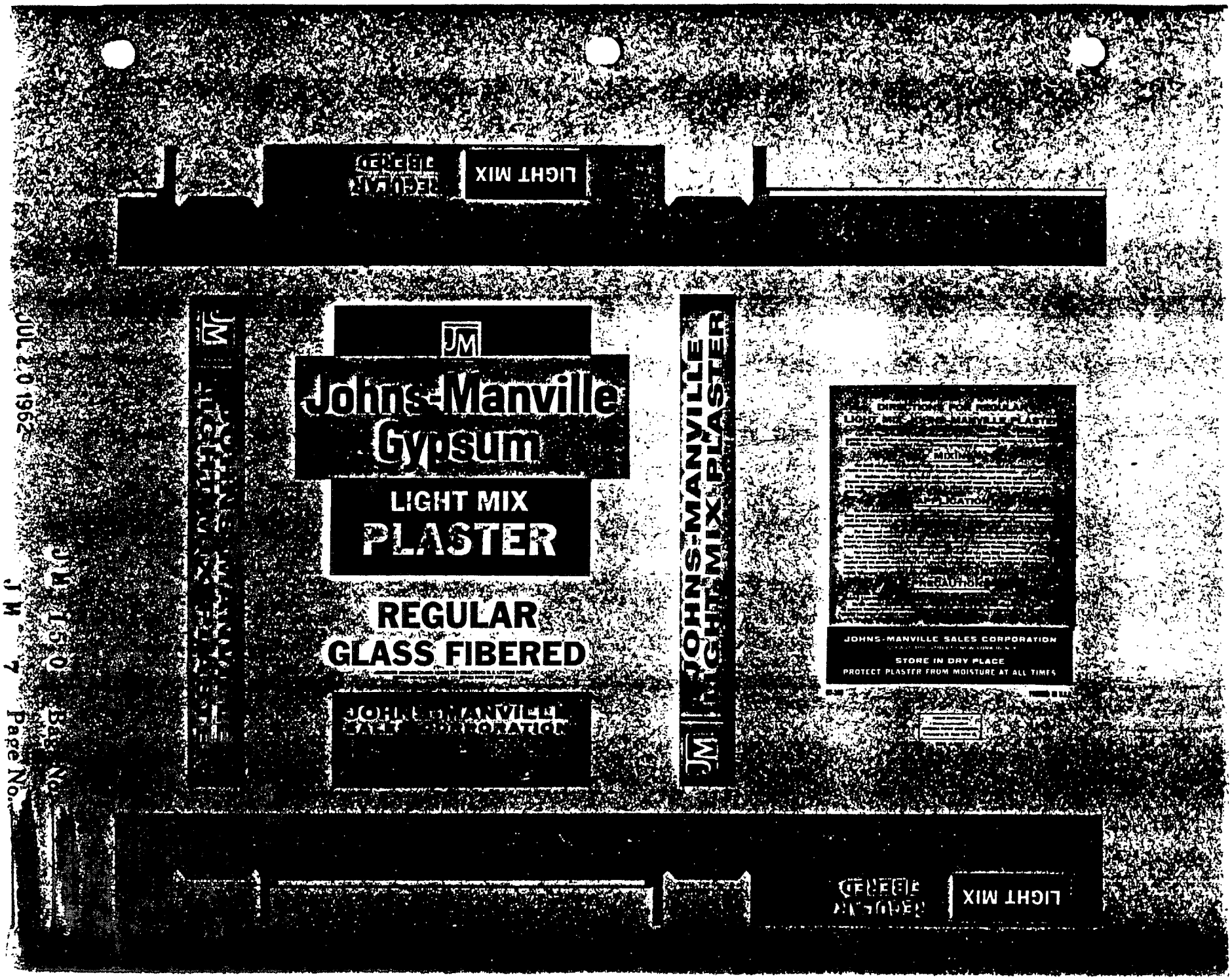


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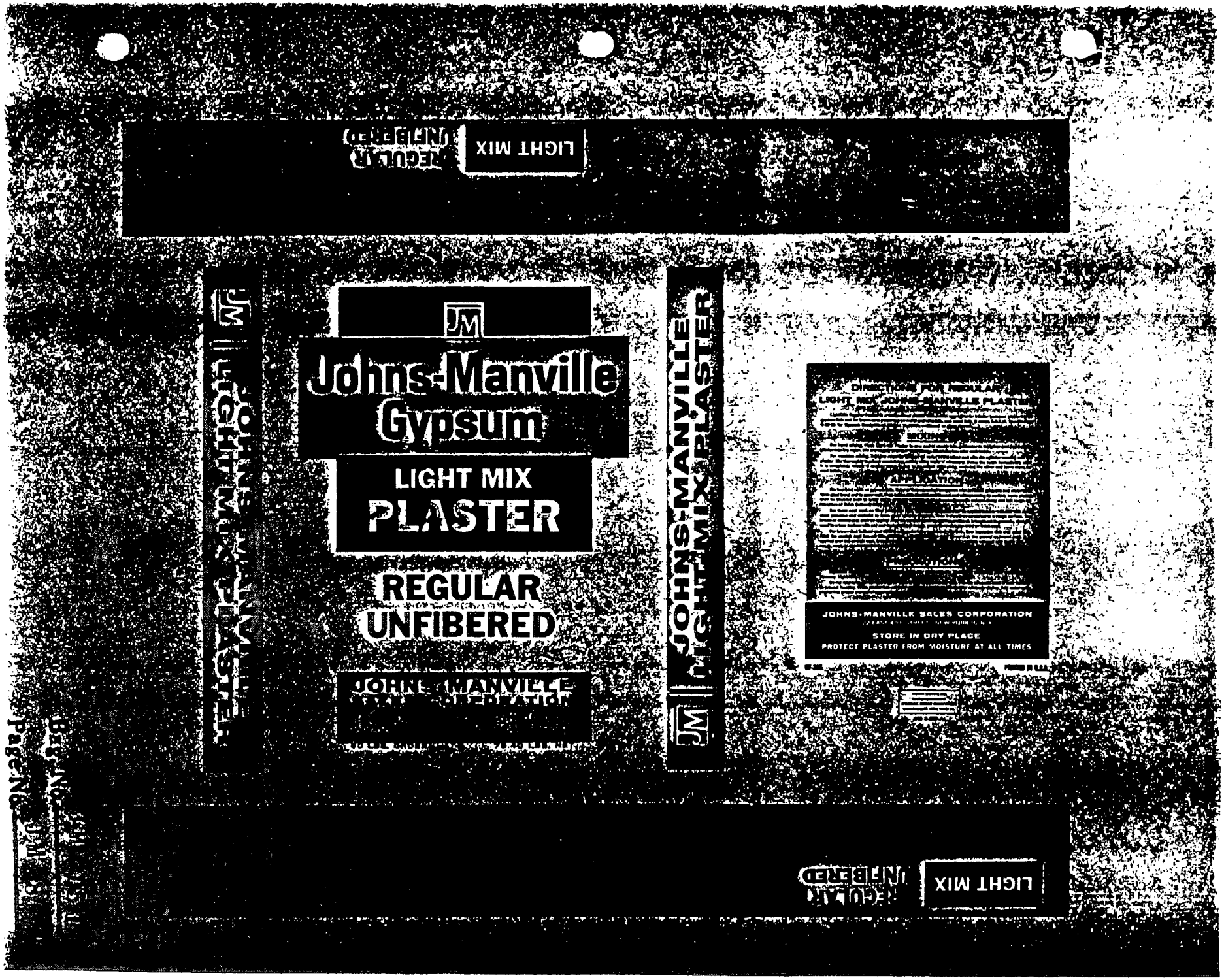


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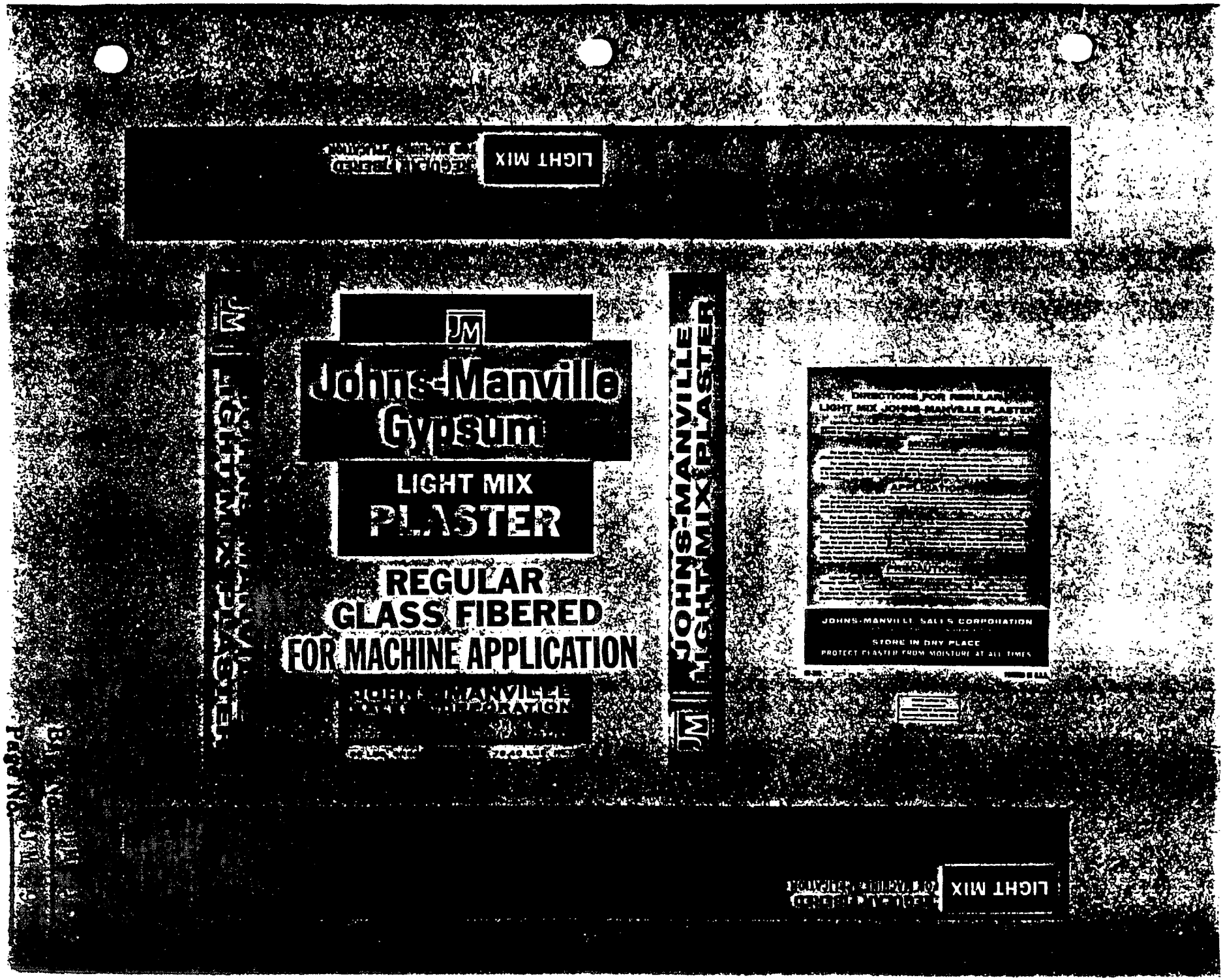
LIGHT MIX
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Johns-Manville
Gypsum
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PLASTER
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GLASS FIBERED
FOR MACHINE APPLICATION
JOHNS-MANVILLE
LIGHT MIX PLASTER
DIRECTIONS FOR REGULAR
LIGHT MIX JOHNS-MANVILLE PLASTER
JOHNS-MANVILLE SALES CORPORATION
STORE IN DRY PLACE
PROTECT PLASTER FROM MOISTURE AT ALL TIMES
LIGHT MIX

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

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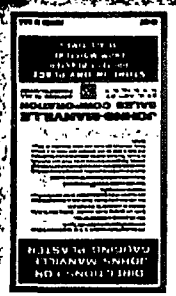
SGP 0003795

GAUGING PLASTER QUICK SET



JM | JOHNS-MANVILLE GAUGING PLASTER

JOHNS-MANVILLE SALES CORPORATION
22 EAST 40TH STREET, NEW YORK 16, N.Y.
OFFICES IN 11 PRINCIPAL CITIES

QUICK SET

GAUGING PLASTER

JM

Johns-Manville Gypsum

JM | JOHNS-MANVILLE GAUGING PLASTER

GAUGING PLASTER QUICK SET

Bat. No. JM-3-2
Page No. 1

SGP 0003796

KEENES CEMENT REGULAR SET

JOHNS-MANVILLE KEENES CEMENT

JM

Johns-Manville Gypsum

KEENES CEMENT

REGULAR SET

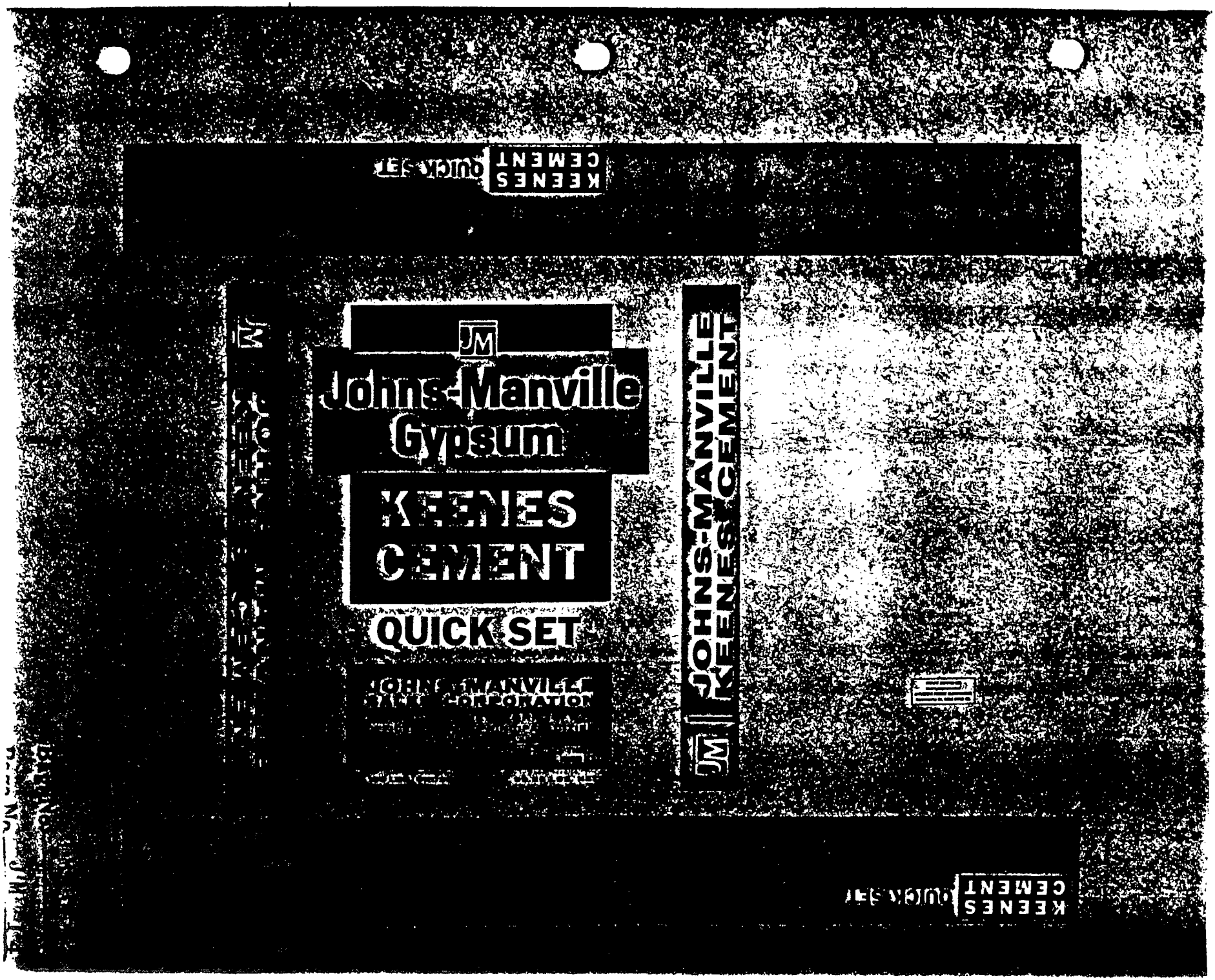
JOHNS-MANVILLE CORPORATION

JM JOHNS-MANVILLE KEENES CEMENT

KEENES CEMENT REGULAR SET



SGP 0003797


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

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**

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

THIS PACKAGE CONTAINS DRY POWDER ONLY

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

FREIGHT [illegible]
Meaning requirements of
APPLICABLE FREIGHT CLASSIFICATION
Guaranteed by ST. REGIS PAPER CO.

617 3-240-AL

PRINTED IN U.S.A.

## INSTRUCTIONS FOR MIXING AND APPLICATION

**IMPORTANT: READ CAREFULLY**

**CAUTION:** Add water only. Do not mix any other material or ingredients with the dry powder (contained in this package). Use clean water (potable for drinking at 60° to 80° Fahrenheit). Do not heat or mix the mix. Prevent work from freezing.

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

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

When the Joint System Compound has tightened (anytime after surface dry), cover the taped joint with Joint System Compound. Cover all 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 cover all the corners, 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 cover all tight. This operation, called a skim coat, provides the surface with a more uniform texture and tension.

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

**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

JOINT SYSTEM COMPOUND

Bag. No. JM 1050
Face No. JM 15

SGP 0003799

JOHNS-MANVILLE GYPSUM
JOINT SYSTEM TAPE AND COMPOUND

JOINT SYSTEM
TAPE AND COMPOUND

JM

# 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**

Add water only and mix and use according to directions on back of bag. Additional J-M Joint System Compound without tape is available from your dealer.

THIS PACKAGE CONTAINS:
1 ROLL FIBER REINFORCING TAPE—250 FT. LONG
10 LBS. J-M JOINT SYSTEM COMPOUND IN POWDER FORM FOR APPLICATION OF TAPE

APPROX. WEIGHT 20 LBS.

**JOHNS-MANVILLE SALES CORPORATION**

22 E. 40TH ST.
N. Y. C. 16, N. Y.

JM

OFFICES IN ALL PRINCIPAL CITIES

JOHNS-MANVILLE GYPSUM
JOINT SYSTEM TAPE AND COMPOUND

JM

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

617

CY 202 PRINTED IN U.S.A.

## INSTRUCTIONS FOR MIXING AND APPLICATION

**IMPORTANT: READ CAREFULLY**

**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° Fahrenheit. Do not heat air into the mix. Protect work from freezing.

Mix 10 lbs. of Joint System Compound (an adhesive) with 1 3/4 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 Joint System Compound to all flat joints and clean 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 Joint System Compound to joints and embed tapes, leaving a uniform thickness of material under the tapes. At the same time, cover all nailheads with Joint System Compound. Repeat the latter operation with each subsequent application of material or as many times as needed.

When the Joint System Compound has tightened (requires after surface dry), cover the taped joint with Joint System Compound. Clean 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 clean off the surplus, leaving a smooth, well feathered joint. Allow the joints to dry thoroughly before preparing surface.

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 clean off light. This operation, called a skim coat, provides the surface with a more uniform texture and smoothness.

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 final decoration.

**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

JOINT SYSTEM
TAPE AND COMPOUND

Bag. No. JM1051
Page No. JM 16

SGP 0003800

JOHNS-MANVILLE GYPSUM

BEDDING COMPOUND

JOHNS-MANVILLE PRODUCTS

BEDDING COMPOUND

# 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.

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

NET WEIGHT 25 LBS.

**JOHNS-MANVILLE SALES CORPORATION**

22 E. 40TH ST.
N. Y. C. 16, N. Y.

OFFICES IN ALL PRINCIPAL CITIES

BEDDING COMPOUND

JOHNS-MANVILLE GYPSUM

BEDDING COMPOUND

JOHNS-MANVILLE PRODUCTS

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

626 3-210-AL

GY 212 PRINTED IN U.S.A.

## INSTRUCTIONS FOR MIXING AND APPLICATION

**IMPORTANT: READ CAREFULLY**

**CAUTION:** Add water only. Do not add any other material or ingredients with the dry powder delivered in this package. Use clean water suitable for drinking at 60 to 80 degrees Fahrenheit. Do not heat or take the mix. Protect work from freezing.

[illegible]

[illegible] 25 lbs. of Bedding Compound into collection 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 or stand the consistency the material will be used. The mix remains will stiffen during the first 8 to 10 minutes. Stir after 20 to 30 minutes working, add more for stiffness. Cold water or cold powder or both may delay the required working time. After the working 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 Bedding Compound to all flat joints and cover all corners, leaving an undercut on the tape edges. Allow to dry about 2 to 12 hours depending on drying conditions before taping. This operation will leave a uniform depth of tapper for uniform coverings of subsequent applications under and over the tape.

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

TOPPING COMPOUND

Mix 25 lbs. of Topping Compound into collection with 34 pints of water. If dry powder or water or both are cold, more water will be required to reach a workable consistency. Mix or stand the consistency the material will be used. The mix remains will stiffen during the first 5 to 10 minutes, then after 20 to 30 minutes working, add more for stiffness. Cold water or cold powder or both may delay the required working time. After the working 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 sufficiently stiffen after undercut dry, cover the taped joints with Topping Compound. Blend of 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 blend of the surplus, 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 Topping Compound. As an alternate to this also apply Bedding or Topping Compound to the entire area of board and joints and cover all tape. This operation, called a skim coat, provides the surface with a more uniform texture and smoothness.

* * *

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

**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

BEDDING COMPOUND

JUL 20 1962

Bag. No. JM1052
Form No. JM 17

SGP 0003801

JM JOHNS-MANVILLE

TOPPING COMPOUND

JM

Johns-Manville Gypsum

# TOPPING COMPOUND

FOR USE WITH
GYPSUM WALLBOARD
JOINT SYSTEM

PLASTICIZED FOR SMOOTH WORKING

JOHNS-MANVILLE SALES CORPORATION

JM OFFICES IN ALL PRINCIPAL CITIES

JOHNS-MANVILLE GYPSUM
TOPPING COMPOUND

JM

626 3-210-AL

INSTRUCTIONS FOR MIXING AND APPLICATION

IMPORTANT: READ CAREFULLY

CAUTION:

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

ON 162 NO. ONE 10

SGP 0003802

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

NET CONTENTS 25 LBS.

JOHNS-MANVILLE SALES CORPORATION

JM OFFICES IN ALL PRINCIPAL CITIES

JOHNS-MANVILLE GYPSUM JOINT SYSTEM MULTI-PURPOSE COMPOUND

JM

JOHNS-MANVILLE GYPSUM JOINT SYSTEM MULTI-PURPOSE COMPOUND

BATCH NO.

Page No.

SGP 0003803

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

3-240-AL 617

INSTRUCTIONS FOR MIXING AND APPLICATION

IMPORTANT: READ CAREFULLY

CAUTION:

JOHNS-MANVILLE SALES CORP.

22 E. 40 ST.

NEW YORK 16, N.Y.

JM OFFICES IN ALL PRINCIPAL CITIES

STORE IN DRY PLACE

PROTECT COMPOUND FROM MOISTURE AT ALL TIMES

JOINT SYSTEM MULTI-PURPOSE COMPOUND

JAN 1964

PRINTED IN U.S.A.

## 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 (suitable for drinking) at 60° to 80° Fahrenheit. Protect work from freezing.

Add J-M Laminating Compound to water in the ratio of 1 part dry powder to 1½ parts water by weight, 14½ 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 while continuous stirring. Use a wire whip or other suitable agitator to mix to a smooth paste.

Allow the Laminating Compound to rest 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 sag, level or sag when the board is held in a vertical position.

Using a plastic hand spreader, hand trowel 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 center. Other substitutes should have the same size and pattern of notches as the comb type spreader.

The Laminating Compound may be reworked and kept workable for the next day's use. Slight thickening or hardening may be necessary prior to use the following day.

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

JOHNS-MANVILLE PRODUCTS

JM

JOHNS-MANVILLE GYPSUM
LAMINATING COMPOUND

LAMINATING COMPOUND

JM

# Johns-Manville Gypsum

## LAMINATING COMPOUND

**CAUTION**
DO NOT MIX THIS LAMINATING COMPOUND WITH ANY OTHER MATERIAL
Add water only, mix and use according to directions on back of bag.
For use in laminating gypsum wallboard in the field.
Do not use for bedding or topping tape or nail heads.

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

JM

JOHNS-MANVILLE GYPSUM
LAMINATING COMPOUND

LAMINATING COMPOUND

Bag No.
Page No.

SGP 0003804

JAN 1964

PRINTED IN U.S.A.

INSTRUCTIONS FOR PREPARATION AND APPLICATION OF THIS COVE

IMPORTANT: READ CAREFULLY

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

STORE IN DRY PLACE
PROTECT TEXTURE FROM MOISTURE AT ALL TIMES

Bag No.

Batch No.

JM PRODUCTS

JOHNS-MANVILLE GYPSUM
J-M TEXTURE

J-M TEXTURE

JM

Johns-Manville Gypsum

J-M TEXTURE

DIRECTIONS ON BACK

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 GYPSUM
J-M TEXTURE

JM

SGP 0003805

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

JOHNS-MANVILLE
SPECIAL PLASTER

JM

JOHNS-MANVILLE
SPECIAL PLASTER

JOHNS-MANVILLE
SPECIAL PLASTER

Bag No.
Page No.

SGP 0003806

HITZELBERGER

# AGRICULTURAL GYSPUM

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

*A Johns-Manville Product*

50 LBS. GROSS

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

624 3-130

**Directions for Applying**

**New Lawns** 15-20 LBS. per 100 Sq. Ft.

**Old Lawns** 15-20 LBS. per 100 Sq. Ft.

**Add Water After Application**

**Flowers** 15-20 LBS. per 100 Sq. Ft.

**Shrubs** 15 LBS. Work into Soil

**Vegetables** 20 LBS. per 100 Sq. Ft.

SGP 0003807

Bag No. 1/1/1
Page No. 1 of 1 23

# 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 taping and all coats preceding the final coat in the finishing of joints, concealing of nailheads and corner bead on gypsum wallboard construction.
2) J-M Fast-Set Wallboard Joint Compound is formulated to harden in 2½ to 3 hours. The working life 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 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 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 embed tape, leaving a uniform thickness of material under the tape.
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 performing this application. At this time, fill corner bead. Nailheads may be spotted at convenient intervals as soon as previous spots are partially or completely hardened.
3) Apply final light coat over previous J-M Fast Set Wallboard Joint Compound coats with J-M Topping Compound or other J-M finishing compounds as soon as the J-M Fast-Set Wallboard Joint Compound applications have 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 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 J-M Topping Compound or other J-M finishing products for this purpose.
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.

**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 PRODUCTS

JOHNS-MANVILLE GYPSUM
FAST-SET COMPOUND

FAST-SET COMPOUND

# 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.

OFFICES IN ALL PRINCIPAL CITIES

JOHNS-MANVILLE PRODUCTS

JOHNS-MANVILLE GYPSUM
FAST-SET COMPOUND

Bag. No. JM1058
Page No. JM 24

SGP 0003808

# I N D E X

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|---|---|
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| 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 |
|---|---|
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| 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.

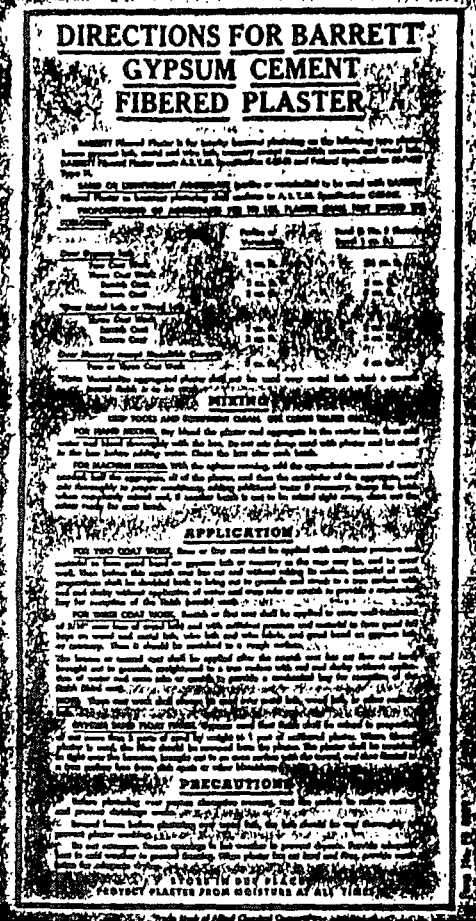
These bags will have the same construction as that shown under the Bestwall bag number. The bag size and valve size will likewise be the same as the corresponding Bestwall bag.

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.



DIRECTIONS FOR BARRETT GYPSUM CEMENT FIBERED PLASTER

MIXING

APPLICATION

PRECAUTIONS

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

FIBERED

GYPSUM

CEMENT

PLASTER

BARRETT DIVISION

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

100 LBS. GROSS

99.25 LBS. NET

Box No. B/A 0.1.P

Page No. D/A

SGP 0003812

# DIRECTIONS FOR BARRETT GYPSUM CEMENT UNFIBERED PLASTER

SAND OR LIGHTWEIGHT AGGREGATE

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

## MIXING

KEEP TOOLS AND EQUIPMENT CLEAN. USE CLEAN WATER ONCE.

FOR HAND MIXING.

FOR MACHINE MIXING.

## APPLICATION

FOR TWO COAT WORK.

FOR THREE COAT WORK.

## PRECAUTIONS

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

Barrett

UNFIBERED

Barrett

# UNFIBERED GYPSUM CEMENT PLASTER

BARRETT DIVISION

Allied Chemical

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

100 LBS. GROSS

99.25 LBS. NET

Barrett

Bag No. BA 025

Bag No. BA 3

Barrett

Barrett

SGP 0003813

## DIRECTIONS FOR BARRETT' BAR-O-LITE' FIBERED PLASTER

BAR-O-LITE 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 C28-55 for Gypsum Ready-Mixed Plaster.

### MIXING

FOR HAND MIXING. Place BAR-O-LITE plaster in one end of mortar box, add water in the other end and lay 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 into mortar box when it is completely mixed. If another batch is not to be mixed right away, wash out the mixer and hoses clean for next batch.

### APPLICATION

FOR TWO COAT WORK ON GYPSUM LATH. Base or first coat should be applied with sufficient pressure and material to force good bond and to cover well. Then before this scratch coat has set and without adding the surface, some plaster should be doubled back to bring out to grounds, strike to a true surface with rod and darby and left rough for reception of finish (second) coat.

FOR THREE COAT WORK ON GYPSUM LATH, METAL AND WIRE LATH, FIBER INSULATION LATH AND WOOD LATH. Scratch or first coat should be applied to cover well and with sufficient pressure and material to force good full keys on 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 should always be used over fiber insulation lath, wood lath, metal lath or any other resilient lath.

### PRECAUTIONS

BAR-O-LITE plaster is not intended for use over masonry bases, including steel masonry, use BAR-O-LITE Masonry Plaster.

Wood bases should be dampened before plastering over them, so that the wood will not absorb water from the plaster.

Do not remove forms appurtenant to lath structure to prevent dry out. Provide adequate heat in cold weather to prevent freezing. When plaster has set hard and firm, provide ventilation for adequate drying.

Add water only when plaster has proper amount of aggregate.

STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

Barrett

BAR-O-LITE

GYPSUM PLASTER

FIBERED

Barrett

FIBERED

BAR-O-LITE

PRE-MIXED PERLITED

# GYPSUM PLASTER

BARRETT DIVISION — Allied Chemical — 40 RECTOR ST., N.Y. 6, N.Y.

80 LBS. GROSS — 79.40 LBS. NET

Trade Mark of Allied Chemical Corporation

GYPSUM PLASTER

FIBERED

Barrett

Barrett BAR-O-LITE PLASTER

Barrett BAR-O-LITE PLASTER

Bar. No. BA 150

Page No. BA 4

SGP 0003814

## DIRECTIONS FOR BARRETT BAR-O-LITE

### UNFIBERED PLASTER

BAR-O-LITE 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-28-53 for Gypsum Base Ready-Mixed Plaster.

### MIXING

FOR HAND MIXING. Place BAR-O-LITE Plaster in one end of mixing box, add water to the other end and let the plaster take the water. Add water to the proper consistency. Chop the lump, stir with hoe, and mix thoroughly.

FOR MACHINE MIXING. Add the required amount of water to the mixing and with the agitator running add the plaster. Mix thoroughly to proper consistency, adding more water if necessary. Dump the batch into the mixing after it is completely mixed. If another batch is not to be mixed, [illegible]

### APPLICATION

FOR TWO COAT WORK ON GYPSUM LATH. Base or first coat should be applied with sufficient pressure and material to form good bond and to cover well. Then before this scratch coat has set and without rubbing the surface, some plaster shall be doubled back to bring out to grounds and scratch to a true surface with rod and darby and left rough for proper [illegible] finish basecoat coats.

FOR THREE COAT WORK ON FIBER INSULATION LATH. Scratch or first coat shall be applied to cover well and with sufficient pressure and material to form good bond to the lath. Then it should be scratched to a [illegible] and 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, BAR-O-LITE 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. [illegible]

### PRECAUTION

BAR-O-LITE plaster is not intended for use [illegible] or where moisture may be present. BAR-O-LITE Plaster [illegible] should be protected from moisture during and after application. Do not use [illegible] in contact with [illegible]

Barrett

BAR-O-LITE

GYPSUM PLASTER UNFIBERED

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

Barrett

UNFIBERED

GYPSUM PLASTER

Barrett BAR-O-LITE

Bag No. 5

SGP 0003815

Barrett

# GAUGING PLASTER

## SLOW SET

DIRECTIONS

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

Slow Set Gauging Plaster is recorded for use [illegible]

Use with lime putty for finish coat in the proportions of [illegible] one measure of dry gauging plaster to one measure [illegible] Proportion of lime putty [illegible] lime coat must be broomed or roughened [illegible]

Dampen base coat if necessary to reduce suction.

Apply finish coat thin as possible, preferably in finishing in three coats, 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 dries a few minutes and then it shall be gaged, troweled with water to a smooth finish, [illegible] long gut lines and other blemishes or irregularities [illegible]

STORE IN DRY PLACE PROTECT PLASTER FROM MOISTURE AT ALL TIMES

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

100 LBS. GROSS 99.25 LBS. NET

Trade Mark of Allied Chemical Corporation

SLOW SET

Barrett

Barrett

Barrett

Barrett

Barrett

Bag No. BA 3000

Page No. BA 6

SGP 0003816

Barrett

# GAUGING PLASTER

## QUICK SET

### DIRECTIONS

Barrett Gauging Plaster meets A. S. T. M. Specification C28-55 and Federal Specification SS-P-402 Type G.

Quick Set Gauging Plaster is not retarded.

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

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

Base coat must be brooned or roughened.

Dampen base coat if necessary to reduce suction.

Apply first coat thin as possible, pressing it firmly on to 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 dress a few minutes and then it shall be well troweled with water to a smooth finish, free from cut lines and other blemishes or irregularities.

STORE IN DRY PLACE PROTECT PLASTER FROM MOISTURE AT ALL TIMES

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

100 LBS. GROSS 99.25 LBS. NET

Trade Mark of Allied Chemical Corporation

QUICK SET

Barrett GAUGING PLASTER

Barrett GAUGING PLASTER

Barrett GAUGING PLASTER

Bag No. BA 3021

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 8 Page No.

BA 8 Bag No.

SGP 0003818

Barrett

UNFIBERED
FOR MACHINE APPLICATION
GYPSUM
CEMENT
PLASTER

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

## DIRECTIONS FOR BARRETT GYPSUM CEMENT UNFIBERED PLASTER FOR MACHINE APPLICATION

### MIXING

### APPLICATION

### PRECAUTIONS

STORE IN DRY PLACE

PROTECT PLASTER FROM MOISTURE AT ALL TIMES

BA 05 Bag No.
BA 9 Tape No.

SGP 0003819

Barrett

FIBERED
FOR MACHINE APPLICATION
GYPSUM
CEMENT
PLASTER

BARRETT DIVISION

90 RECTOR ST., N. Y. 6, N. Y.

## DIRECTIONS FOR BARRETT GYPSUM CEMENT FIBERED PLASTER FOR MACHINE APPLICATION

BARRETT Fibered Plaster is for interior interior plastering on the following type [illegible] BARRETT Fibered Plaster meets A.S.T.M. Specification C28-46 and Federal Specification SS-P-406 Type II.

Sand or lightweight aggregate [illegible] or specified to be used with BARRETT Fibered Plaster or fibered plastering shall conform to A.S.T.M. Specification C35-44T.

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

| | Fibered Plaster | Fibered Plaster Sand L.W.A. |
|---|---|---|
| [illegible] | [illegible] | [illegible] |
| [illegible] | 1:2½ | 1:2½ |
| [illegible] | 1:2½ | 1:2½ |
| [illegible] | [illegible] | [illegible] |

### MIXING

[illegible]

### APPLICATION

[illegible]

### PRECAUTIONS

[illegible]

STORE IN DRY PLACE [illegible]
PROTECT PLASTER FROM MOISTURE AT ALL TIMES

Bag No. BA-[illegible]
Pare No. BA-[illegible]

SGP 0003820

SPECIAL PLASTER

Trade Mark of Allied Chemical Corporation

BARRETT SPECIAL PLASTER

GYPSUM CEMENT PLASTER

BARRETT GYPSUM

SPECIAL PLASTER

BARRETT SPECIAL PLASTER

SPECIAL PLASTER

Trade Mark of Allied Chemical Corporation

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

WAGO
LABORATORY PLASTER

WAGO LABORATORY PLASTER M-21-NL

WAGO
LABORATORY PLASTER

WAGO
LABORATORY PLASTER

MOISTURE PROOF BAG

WAGO
Laboratory
PLASTER
A.T. WAGNER
COMPANY
DETROIT

WAGO LABORATORY PLASTER M-21-NL

Page No.

SGP 0003824

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.

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

OJF/gmm

## 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]

APPLICABLE FREIGHT CLASSIFICATION

Page No. [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