

BESTWALL AGRICULTURAL GYPSUM
FOR LAWNS & GARDENS

GUARANTEED ANALYSIS

ANHYDROUS CALCIUM SULPHATE 73%
OR TOTAL COMBINED SULPHUR 17%

DIRECTIONS FOR APPLYING

New Lawn ..... 15-20 Lbs. ..... per 100 Sq. Ft.
Old Lawn ..... 15-20 Lbs. ..... per 100 Sq. Ft.

Add Water After Application.

Flowers ..... 20-30 Lbs. ..... in the Bed, Mix in Soil
Shrubs ..... 3-5 Lbs. ..... Work into Soil.
Vegetables ..... 20 Lbs. ..... per 100 Sq. Ft.

50 LBS. GROSS **49.59 LBS. NET**

PLAINTIFF'S EXHIBIT
GP-1034

BESTWALL AGRICULTURAL GYPSUM

Dig. No. P 55
Page No. 17

SGP 0003829

BESTWALL SPACKLING COMPOUND

BESTWALL SPACKLING COMPOUND

BESTWALL SPACKLING COMPOUND

DIRECTIONS ON BACK

NET WEIGHT 25 LBS

BESTWALL GYPSUM COMPANY
GENERAL OFFICES • ARDMORE • PENNSYLVANIA

SPACKLING COMPOUND

BESTWALL SPACKLING COMPOUND

B. No. 1200

Page No. 29

JUL 20 1962

J M 150 Bag No.

J M 7 Page No.

SGP 0003831

JUL 20 1962

J M 0 1 Bag No.

J M 1 2 Page No.

SGP 0003832

BEDDING COMPOUND

Bag. No. JM 105

Page No. JM 17

JUL 2 0 1962

SGP 0003833

JOHNS-MANVILLE GYPSUM
TOPPING COMPOUND

TOPPING COMPOUND

JM

Johns-Manville Gypsum

TOPPING COMPOUND

FOR USE WITH
GYPSUM WALLBOARD
JOINT SYSTEM

PLASTICIZED FOR SMOOTH WORKING

CAUTION

[illegible] THE TOPPING COMPOUND WITH ANY OTHER [illegible]

[illegible]

NET WEIGHT 25 LBS.

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

JOHNS-MANVILLE GYPSUM
TOPPING COMPOUND

JM

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

628 3-210-AL

PRINTED IN U.S.A.

INSTRUCTIONS FOR MIXING AND APPLICATION

IMPORTANT: READ CAREFULLY

CAUTION: [illegible]

[illegible]

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

JUL 20 1962

Bag No. [illegible]
Page No. [illegible]

SGP 0003834

JOHNS-MANVILLE
SPECIAL PLASTER

JOHNS-MANVILLE
SPECIAL PLASTER

JOHNS-MANVILLE
SPECIAL PLASTER

Johns-Manville
Gypsum

SPECIAL
PLASTER

JOHNS-MANVILLE
SALES CORPORATION

100 LBS. GROSS 99.25 LBS. NET

JOHNS-MANVILLE
SPECIAL PLASTER

Bag No.

Page No. JM 22

SGP 0003835

I N D E X

BARRETT BAGS

DESCRIPTION	PAGE NUMEER
INSTRUCTIONS	BA-1
Fibered Plaster Miniature	BA-2
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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

(Revised 7/20/62)

Barrett

EXTRA FIBERED

GYPSUM CEMENT PLASTER

Barrett

DIRECTIONS FOR BARRETT GYPSUM CEMENT EXTRA FIBERED PLASTER

MIXING

APPLICATION

PRECAUTIONS

BA 03 Bag. No.

BA Page No.

SGP 0003837

BA 05 Bag No.

BA 9 Page No.

SGP 0003838

JOHNS-MANVILLE
SPECIAL PLASTER

JOHNS-MANVILLE
SPECIAL PLASTER

JM 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

Page No. JM 0221

I N D E X

BARRETT BAGS

DESCRIPTION	PAGE NUMBER
INSTRUCTIONS	BA-1
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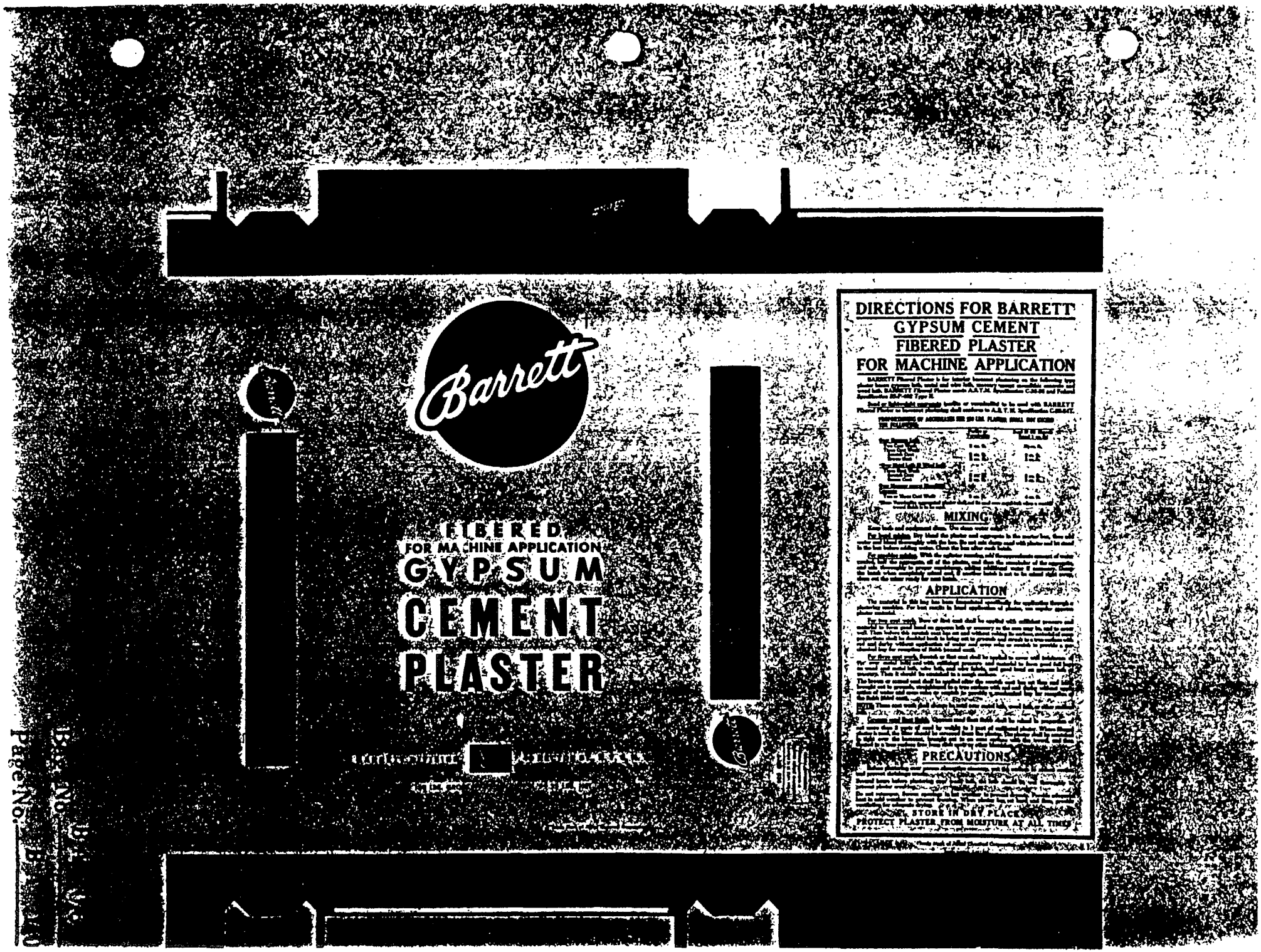
Gauging Plaster Slow Set Miniature	BA-6
Gauging Plaster Quick Set Miniature	BA-7
Extra Fibered Miniature	BA-8
Machine Application Unfibered Miniature	BA-9
Machine Application Fibered Miniature	BA-10

(Revised 7/20/62)



Page No. B-10

SGP 0003841

BESTWALL Gypsum Company

120 EAST LANCASTER AVENUE • ARDMORE, PENNSYLVANIA

March 23, 1962

SUBJECT: PLASTER BAG MANUAL

Gentlemen:

Enclosed please find revised Page #4F covering bag sizes for our New Orleans plant. This page has been revised in that the size for Extra Fibered, Fibered, and Unfibered has been changed to 21 x $35\frac{1}{2}$ T - $29\frac{1}{4}$ F. Also the size for Lite Mix has been changed to 23 x $35\frac{1}{2}$ T - $29\frac{1}{4}$ F.

Enclosed also is a new miniature, Bag No. P-1600, Page 37A. This is an addition to the Bestwall section of the manual.

In addition to the above, we have enclosed a revised Barrett Index showing six new miniatures. These six new miniatures are also enclosed. They are Bag No. BA-01, Page BA2; Bag No. BA-02, Page BA3; Bag No. BA-150, Page BA4; Bag No. BA-151, Page BA5; Bag No. BA-300, Page BA6; and Bag No. BA-301, Page BA7. Please be sure these miniatures are put in the proper order in the Barrett section of your manuals.

Very truly yours,

BESTWALL GYPSUM COMPANY

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

OJF/gmm


RECEIVED
MAR 29 196
Bestwall Gypsum C
Fort Dodge, Iowa

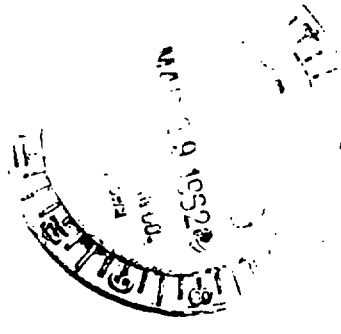
T - Tube Length
F - Finished Length

PLASTER BAG SIZES

NEW ORLEANS, LOUISIANA

BRAND	BAG SIZE & GROSS WT.	VALVE SIZE
Acoustic	25-1/2 x 40 T. - 33-3/4 F. (40#)	3-3/4"
Agricultural Gypsum	21 x 32 T. - 25-3/4 F. (100#)	3-3/4"
Extra Fibered	21 x 37 T. - 30-3/4 F. (100#)	3-3/4"
Fibered	21 x 35-1/2 T - 29-1/4 F. (100#)	3-3/4"
Gauging - Slow Set	21 x 35-1/2 T - 29-1/4 F. (100#)	3-3/4"
Gauging - Quick Set	21 x 34 T. - 27-3/4 F. (100#)	3-3/4"
Ground Gypsum	21 x 32 T. - 25-3/4 F. (100#)	3-3/4"
Lite Mix	23 x 35-1/2 T. - 29-1/4 F. (80#)	3-3/4"
Metro Mix	21 x 33 T. - 26-3/4 F. (80#)	3-3/4"
Molding	21 x 34 T. - 27-3/4 F. (100#)	3-3/4"
Unfibered	21 x 35-1/2 T - 29-1/4 F (100#)	3-3/4"

(Revised 3/23/62)



GYP-SEAL
GYP-SEAL
GYP-SEAL
GYP-SEAL
HAMILTON'S
GYP-SEAL
A GYPSUM CEMENT
FOR COST RETURNS
BESTWALL GYPSUM CO.
HAMILTON'S GYP-SEAL

Page No.

I N D E X

BARRETT BAGS

DESCRIPTION	PAGE NUMBER
INSTRUCTIONS	BA-1
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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


DIRECTIONS FOR BARRETT
GYPSUM CEMENT
FIBERED PLASTER
MIXING
APPLICATION
PRECAUTIONS
Barrett
FIBERED
FIBERED
GYPSUM
CEMENT
PLASTER
BARRETT DIVISION
Allied Chemical
40 RECTOR ST., N.Y. 6, N.Y.
100 LBS. GROSS
99.25 LBS. NET
Barrett FIBERED

SGP 0003848

DIRECTIONS FOR BARRETT' GYPSUM CEMENT UNFIBERED PLASTER

BARRETT Unfibered Plaster is for interior base coat plastering on the following plaster bases: gypsum lath, masonry except monolithic concrete and tiled backings. It is also suitable for interior gypsum sand float finish. BARRETT Unfibered Plaster meets A.S.T.M. Specifications No. C-28-42 and Federal Specification SS-A-402 Type IV.

SAND OR LIGHTWEIGHT AGGREGATE (perlite or vermiculite) to be used with BARRETT Unfibered Plaster on basement plastering shall conform to A.S.T.M. Specification C-35-34T.

NOTE: Where to be used in gypsum sand float finish, the sand shall pass a No. 12, 14, or 16 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 No. 2 Sieve is equal 1 cu. ft.)
Over Gypsum Lath		
Two Coat Work	2 cu. ft.	3½ cu. ft.
Three Coat Work		
Scratch Coat	2 cu. ft.	3 cu. ft.
Brown Coat	2 cu. ft.	3 cu. ft.
Over Metal Lath		
Three Coat Work		
Scratch Coat	2 cu. ft.	3 cu. ft.
Brown Coat	2 cu. ft.	3 cu. ft.
Over Masonry except Monolithic Concrete		
Two or Three Coat Work	2 cu. ft.	4 cu. ft.

Unless Vermiculite aggregated plaster shall not be used over metal lath unless a smooth troweled finish is to be used.

MIXING

KEEP TOOLS AND EQUIPMENT CLEAN. USE CLEAN WATER ONLY.

FOR HAND MIXING. Dry blend the plaster and aggregate in the mortar box, then add water and blend thoroughly with the hoe. Do not mix damp 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 material sets but not soaked, rubbing in surface material of same proportions 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 the finish troweled coat.

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, other backings 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 and left rough, ready to receive the third or finish coat.

NOTE: Three coat work shall always be used over other backings or other unfloated lath.

GYPSUM SAND FLOAT FINISH. Gypsum sand float finish shall be mixed in proportions of not more than 3 parts of sand by weight to 1 part of unfibered plaster. The plaster shall be scratched to rigid over the basecoat, brought out to an even surface with the trowel, and then floated to a true surface free from dark 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 use sea sand or salty water in base coat mixtures to prevent dryouts. Provide adequate heat in cold weather to prevent freezing. When plaster has set hard and firm, provide warm ventilation for adequate drying.

STORE IN DRY PLACE.

PROTECT PLASTER FROM MOISTURE AT ALL TIMES.

Form No. PB 6512

*Trade Mark of Allied Chemical Corporation

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

*Trade Mark of Allied Chemical Corporation

Barrett UNFIBERED GYPSUM CEMENT PLASTER

Barrett UNFIBERED

Barrett UNFIBERED

Page No. BA 3

Bag No. BA 02

SGP 0003849

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 toss 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) 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 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

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

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 dry outs. 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.

STORE IN DRY PLACE
PROTECT PLASTER FROM MOISTURE AT ALL TIMES

Trade Mark of Allied Chemical Corporation

Form No. PB 6508

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

FIBERED GYPSUM PLASTER

BAR-O-LITE

Barrett

Barrett BAR-O-LITE GYPSUM PLASTER

Barrett BAR-O-LITE GYPSUM PLASTER

Reg. No. BA 150
Pat. No. BA

SGP 0003850

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-28-55 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 free 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, some plaster shall be doubled back to bring out to grounds and struck to a true surface with rod and darby and left rough for reception of finish (second) coat.

FOR THREE COAT WORK ON FIBER INSULATION LATH. Scratch or first coat shall be applied to cover well and with sufficient pressure and material to form good bond to the lath. Then it should be scratched to a rough surface.

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

FOR BROWN COAT IN THREE COAT WORK OVER GYPSUM LATH, METAL AND WIRE LATH, FIBER INSULATION LATH AND WOOD LATH. After the scratch coat has set firm and hard, 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.

NOTE: Three coat work shall 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. For plastering over masonry, use BAR-O-LITE Masonry Plaster.

Do not retemper. Screen openings in hot weather to prevent dry outs. 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.

STORE IN DRY PLACE
PROTECT PLASTER FROM MOISTURE AT ALL TIMES

Trade Mark of Allied Chemical Corporation

Form No. PB 8517

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. GROSS 79.40 LBS. NET

Trade Mark of Allied Chemical Corporation

BAR-O-LITE GYPSUM PLASTER UNFIBERED

Barrett BAR-O-LITE GYPSUM PLASTER

Barrett BAR-O-LITE GYPSUM PLASTER

Beg. No. BA 151

Page No. BA 5

SGP 0003851

Barrett

GAUGING PLASTER

SLOW SET

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 retarded for use.

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

Base coat must be brooned 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

Allied Chemical

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

100 LBS. GROSS 99.25 LBS. NET

Trade Mark of Allied Chemical Corporation

Barrett

GAUGING PLASTER

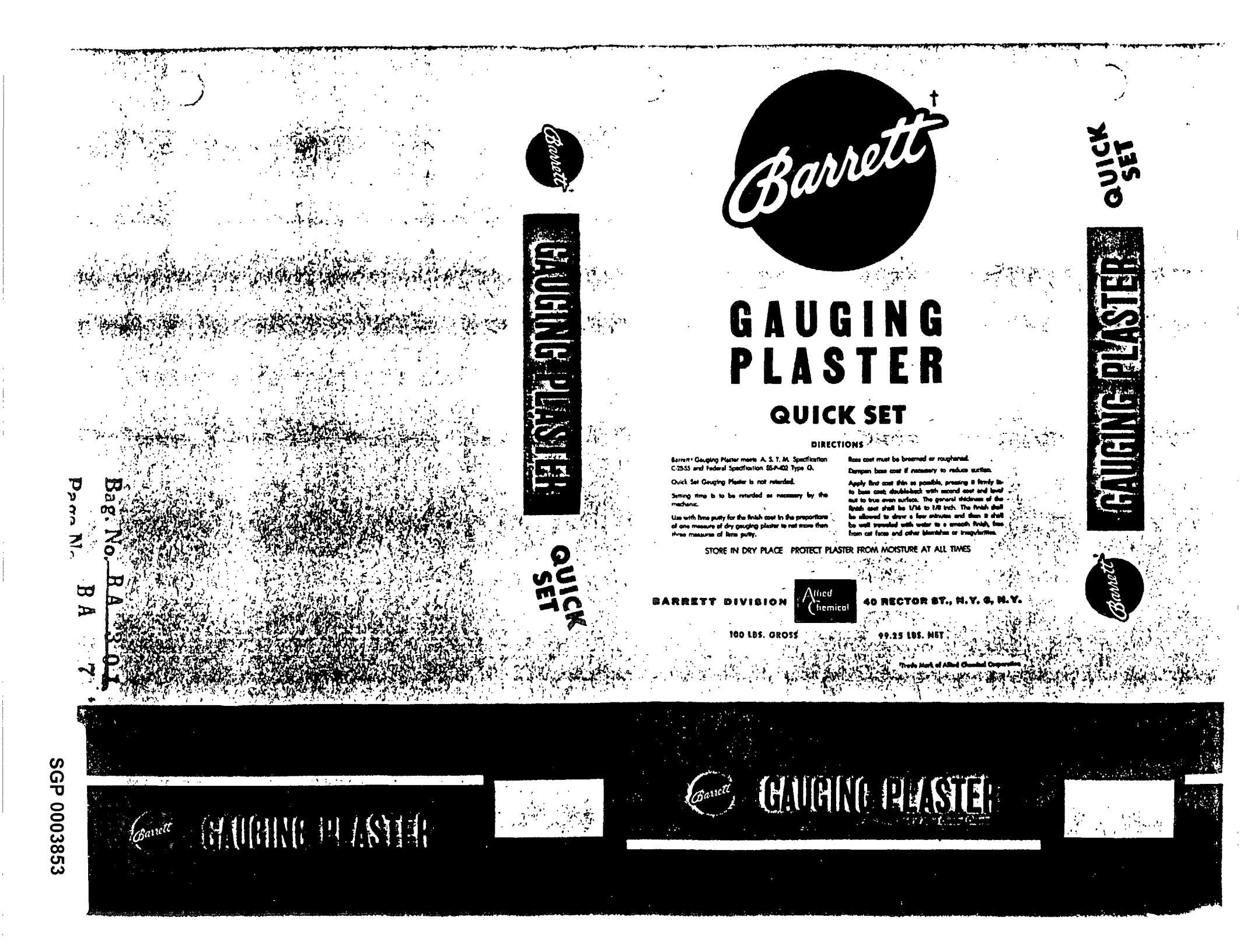
Barrett

GAUGING PLASTER

Bag. No. BA 300

Page No. BA 6

SGP 0003852



Barrett†

GAUGING PLASTER

QUICK SET

DIRECTIONS

Barrett† Gauging Plaster meets A. S. T. M. Specification C-28-55 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 mechanic.

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

Base coat must be broomed or roughened.

Dampen base coat if necessary to reduce suction.

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

STORE IN DRY PLACE PROTECT PLASTER FROM MOISTURE AT ALL TIMES

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

GAUGING PLASTER

Barrett

Barrett GAUGING PLASTER

Barrett GAUGING PLASTER

Bag. No. BA 301

Page No. BA 7

SGP 0003853

BESTWALL Gypsum Company

120 EAST LANCASTER AVENUE • ARDMORE, PENNSYLVANIA

December 12, 1962

SUBJECT: PLASTER BAG MANUAL

Gentlemen:

Several revised or new items are submitted herewith for your copies of the Bestwall bag manual. These are briefly discussed below.

1. Direction Page D-33A covering Texture has been revised in that an extra paragraph regarding tinting has been added.

2. Direction Page D-34A covering Texture has been revised in that an extra paragraph regarding tinting has been added.

3. Direction Page D-29 covering Laminating Compound has been revised in that the quantities of water have been changed and the second paragraph has been lengthened.

4. Barrett Bag Index Page has been revised in that Special Plaster has been added.

5. Flintkote All Purpose Miniature Page F-9. This is a new page.

6. Barrett Special Plaster Miniature Page BA-11. This is a new page.

We request that you make the following notations on existing miniatures.

A. The directions as shown on the Flintkote Laminating Compound Miniature Page #F-7 are now obsolete. We, therefore, request that you show the following note on this miniature.

> "Revise these directions to be in accord with Bestwall Direction #D-29 except that the name Flintkote is to be substituted for Bestwall."

B. The directions as shown on the Johns Manville Laminating Compound Miniature Page JM-20 are now obsolete. We, therefore, request that you show the following note on this miniature.

> "Revise these directions to be in accord with Bestwall Direction #D-29 except that the initials J-M are to be substituted for Bestwall."

It is very important that the above additions and corrections be made to the manuals in your possession at your earliest convenience.

Very truly yours,

BESTWALL GYPSUM COMPANY

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

OJF/gmm

SGP 0003854

DIRECTIONS FOR BESTWALL LAMINATING COMPOUND

* * *

INSTRUCTIONS FOR MIXING AND APPLICATION

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

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

Add Bestwall Laminating Compound to water in the ratio of 1 part dry powder to 1½ parts water by weight. (4½ gallons of water for 25 lbs. of Laminating Compound or 1½ pints of water per 1 lb. of Laminating Compound.)

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

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

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

Either a comb type spreader, Ames tool designed for applying Laminating Compound, or equivalent, may be used. The comb type spreader should have triangular notches 3/16" wide x 3/16" deep, spaced 3/4" on centers. Other spreaders should leave the same size and pattern of ridges as the comb type spreader.

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

(SIGNATURE)

SGP 0003855

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.

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

SGP 0003857

I N D E X

BARRETT BAGS

DESCRIPTION	PAGE NUMBER
INSTRUCTIONS	BA-1
Fibered Plaster Miniature	BA-2
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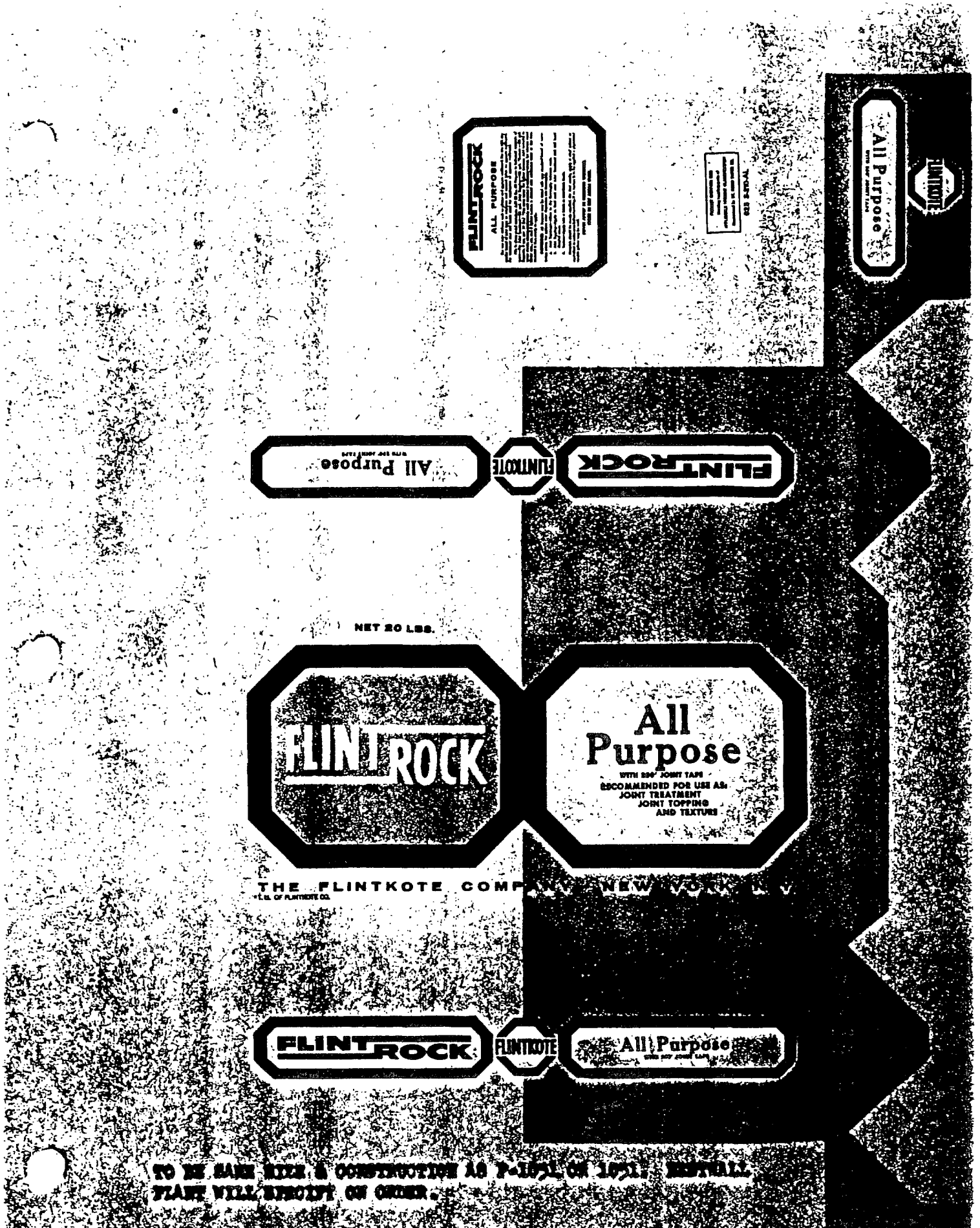
Extra Fibered Miniature	BA-8
Machine Application Unfibered Miniature	BA-9
Machine Application Fibered Miniature	BA-10
Special Plaster Miniature	BA-11

(Revised 12/12/62)



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

Bag No. F-1057
Page No. F-9

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SPECIAL PLASTER

Trade Mark of Allied Chemical Corporation

BARRETT GYPSUM

SPECIAL PLASTER

BARRETT SPECIAL PLASTER

BARRETT GYPSUM CEMENT PLASTER

SPECIAL PLASTER

Trade Mark of Allied Chemical Corporation

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SGP 0003860

BESTWALL Gypsum Company

120 EAST LANCASTER AVENUE • ARDMORE, PENNSYLVANIA

December 7, 1962

SUBJECT: PLASTER BAG MANUAL

Gentlemen:

We are enclosing three additional pages and several revised pages for the copies of our bag manual that are in your possession.

These pages are as follows:

Page 13 - Satin Spar Gauging Bags. This page has been revised in that two new bags have been added covering Eastern Satin Spar.

Page 27 Continued - Joint System Bags. This page has been revised in that Bag No. 1058 covering Bestwall One Day Wallboard Joint Compound has been added.

Direction Index Page. This is revised in that Directions #D-38 have been added.

Pages D-38, D-38A, and D-38B. These are new pages covering the directions for the One Day Joint Compound.

As soon as they are available, we will forward miniatures to cover the three new bags that have been added.

These new or revised pages should be put in your copies of the Plaster Bag Manual as soon as possible. Where revised pages are being furnished, those that they replace should be destroyed.

Very truly yours,

BESTWALL GYPSUM COMPANY

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

OJF/gmm

SGP 0003861

SATIN SPAR GAUGING BAGS

BAG NO. P-350

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

BAG NO. P-351

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

BAG NO. P-352

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

BAG NO. P-353

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

BAG NO. P-354

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

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JOINT SYSTEM BAGS

(Continued)

BAG NO. P-1055

Bestwall Joint System Laminating Compound Bag - Automatic Style - open mouth - pasted bottom - Construction 1/60K-1/90AL-1/60K - Natural brown color kraft - Patent Numbers - None - Printed two sides - Ink color Red - Net Weight 25# - Tube Size 10" x 5" x 24½" - Face 20-3/4" - Direction No. D-29.
(Directions to be one color and are to occupy no more than 28 sq. in.)

BAG NO. 1056

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

BAG NO. P-1057

Bestwall All Purpose Joint System Compound (with tape) Bag - Automatic Style - open mouth - pasted bottom - Construction 1/60K-1/90AL-1/60K Natural brown color kraft - Patent Numbers - None - Printed two sides - Ink Colors Red and Dark Blue - Net weight 20# - Tube size 10" x 5" x 23" - Face 19¼" - Direction No. D-26

BAG NO. 1058

Bestwall 1 Day Wallboard Joint Compound Bag - Sewn Valved - Construction 1/60K-1/90AL Natural - 1/60K Off White or Semi-Bleached kraft - overall pinhole perforations in AL sheet - 70# Blue flat tape - Rayon thread - Cotton filter cord - 2 mill polyethelene valve insert - Patent Numbers - None - Printed two sides - Ink Colors Red and Dark Blue - Net weight 25# - size 10" x 3½" x 24" - Direction No. D-38.

BESTWALL GYPSUM COMPANY

DIRECTION INDEX

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Bestwall 1 Day Joint Compound	D-38

(Revised 12/7/62)

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

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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.

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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

SGP 0003867

BESTWALL GYPSUM COMPANY

TO: K. W. Brown - Acme
J. DiLorenzo - Akron
C. R. Googe - Blue Rapids
M. M. Powers - Brunswick
H. J. Zelms - Ft. Dodge
J. B. Moss - Grand Rapids
A. E. Edmondson - New Orleans
~~J. H. Burkhart - Pryor~~
T. W. Richards - Sigurd
O. F. Grieve - Paoli
M. S. Jorgensen - Wilmington

FROM: Ardmore Purchasing
O. J. Fly, Jr./gmm

SUBJECT: PLASTER BAG MANUAL

cc: J. T. Hightower - Acme
Leon Sherry - Akron
A. L. Roy - Blue Rapids
J. H. Metzger - Ft. Dodge
A. N. Nickson - Grand Rapids
~~D. T. Bryant - Pryor~~
V. M. Thompson - Sigurd
H. E. Rowe - Brunswick
I. L. Meredith - New Orleans
Clem Carfrey - Wilmington
J. Van - Paoli
G. E. Wilson - Paoli
E. B. Hollingsworth - Paoli
C. G. Shuttleworth - Paoli

To all those addressed above, we are sending two copies of the new Bestwall pasted Plaster Bag Manual.

This manual supersedes all Bestwall Bag Manuals now in your possession and those that you now have should be destroyed.

I am asking the Plant Managers to distribute the manuals to the proper personnel in their organization and impress upon them the importance of keeping this manual in good condition and up to date. Whenever any changes are made, they will be made through the General Purchasing Dept. and the revised pages should be inserted in your manual and the replaced pages taken out immediately.

No doubt Mr. Grieve will give one of his copies to Mr. Shuttleworth and the other to Mr. Van. We are setting up our master list on this basis and the revisions will be sent to these two men. If this is not correct, please advise.

To order any bag in the manual, you must show the following on the specification sheet:

1. Quantity required
2. Bag number
3. Construction - if not the same as shown in the manual
4. The bag size
5. The valve size
6. Perforating instructions - if perforations are required in addition to those under the valve as shown on Page 3 of the manual
7. Patent numbers
8. Palletizing instructions - if not the same as shown in the manual
9. Bag capacity (gross weight)

Continued on next page

As in the past all bags are to be ordered via approved requisitions and specification sheets which are to be sent to Paoli Manufacturing who in turn will forward them to the General Purchasing Department.

Where we do not have a miniature in the book, we may have to request the plant to send a sample to the bag manufacturer.

The bag size tables for the individual plants are for the convenience of the plant personnel when filling the specification sheets. The sizes were arrived at on recommendations from St. Regis and secondly on recommendations from the individual plants. If a bag size is to be changed, you must send us a letter recommending this change. In the event of a change, the first dimension of the tube size is to be retained. If it is necessary to make any additions to these size pages, develop the size carefully and send us your recommendation in letter form. Telephone calls should be avoided on these matters. It is not anticipated that any changes will be necessary because all of the plant managers were asked to review these sizes before they were published.