PLAINTIFF'S EXHIBIT

GP-502

APPLICATION OF BESTWALL LITE-ACOUSTICAL PLASTER TO GYPSUM WALLBOARD

1. Taper shall be taped and filled in one operation. It shall be allowed to dry before applying acoustical plaster. It is not necessary to float any joints.

2. End joints shall be taped only.

   * a. Apply a coat of pigmented varnish primer over all joints and nailheads prior to applying the acoustic plaster. This is to be applied after the joints are taped and have dried.

      Extensive testing by our Paoli Laboratory, under the supervision of J. R. Watt, shows that rusting around the nailheads will tend to loosen the tape over the joints.

3. Acoustical Plaster shall be sprayed (machine applied).

4. If used only as a decorative finish, and sound absorption is not a factor, only the amount necessary to cover the board and give the desired texture can be used. In order to properly cover the board and joints we recommend spraying two thin coats. Spray the first coat, allow to dry, then spray the second coat taking care to leave a uniform texture. For this type application, no hand tools should be used. Either Bestwall Lite-Acoustic White Plaster or the Ultra-White Plaster may be used. Consistency of slurry should be thin enough to give the desired texture.

5. If sound absorption is required, the first coat should be sprayed on evenly as possible approximately 1/4" thick. Allow to thoroughly dry before applying second coat. Do not use hand tools (darby or trowel) on first coat. Spray second coat thick enough to build up to the full 1/2" overall thickness. If care is taken the second coat can be applied uniform enough to leave it as a finished ceiling. It is recommended that it be done in this manner if possible. However, if the ceiling is not uniform enough after spraying the second coat, it should be straightened up with a darby and/or trowel using as little pressure as possible so as not to disturb the bond to the wallboard. A thin finish coat may be then sprayed on. It is preferable to allow the second coat to dry overnight before applying the finish.

6. As is always true when applying Bestwall Lite-Acoustic, it is very important that it be well mixed. It should be mixed seven to eight minutes in a mechanical mixer.

Bestwall Certex Texture will give a better textured job and a better finish to receive paint at a later date than Bestwall Lite-Acoustic Plaster.

SGP 0019023

* Additional Recommendation

BESTWALL LIGHT ACOUSTICAL PLASTER is an ideal sound conditioner for new work or refinishing ceilings in commercial, institutional or industrial buildings. Restaurants, offices, churches, schools, auditoriums, hospitals and homes can use Bestwall Light Acoustical Plaster for sound conditioning.

BESTWALL LIGHT ACOUSTICAL PLASTER

BUILDING PRODUCTS

Bestwall Gypsum Company provides you with "top quality gypsum products through creative research." Bestwall Light Acoustical Plaster is no exception, it is tested and re-tested constantly in the Bestwall Gypsum Company laboratory to assure you of the highest quality product always.



Made By: **Bestwall Gypsum Company**
Sold Through:
Bestwall Certain-teed Sales Corporation
120 East Lancaster Avenue
Ardmore, Pennsylvania

Form No. BW-58121-REP-10M-9-58-H Printed in U.S.A.



SOUND REDUCTIO
LIGHT REFLECTIO
COLO
GUN APPLICATIO
LOW COS
EASY TEXTUR

FIREPROOF GYPSUM
BESTWALL
BUILDING PRODUCTS

BUILDING PRODUCTS
BESTWALL
FIREPROOF GYPSUM

Advantages of Bestwall Light Acoustical Plaster

- HIGH NOISE REDUCTION COEFFICIENT
- GOOD LIGHT REFLECTIVITY
- EASILY DECORATED
- IDEAL FOR MACHINE APPLICATION
- 100% FIREPROOF
- ECONOMICAL



SGP 0019024

GYPSUM PRODUCTS

1958

GYPSUM BOARD PRODUCTS

PRODUCT	THICKNESS	WIDTH	LENGTH	PACKING PANELS PER BUNDLE	MIN. WT. ____ LBS. POSTAGE PER CWT	MIN. WT. ____ LBS. DEALER PRICE PER M SQ. FT.	MIN. WT. ____ LBS. POSTAGE PER CWT	MIN. WT. ____ LBS. DEALER PRICE PER M SQ. FT.
BESTWALL WALLBOARD								
Tapered Edge	⅛"	4'	6' to 16'	2				
Square or Tapered Edge	⅜"	4'	6' to 16'	2				
	½"	4'	6' to 16'	2				
	⅝"	4'	6' to 16'	2				
BESTWALL INSULATING WALLBOARD								
Square or Tapered Edge	⅜"	4'	6' to 16'	2				
	½"	4'	6' to 16'	2				
	⅝"	4'	6' to 16'	2				
BESTWALL GRAINBOARDS								
Knotty Pine (Square Edge) Figured Aspen (Beveled Edge) Ribbon Mahogany (Beveled Edge) Fawn Mahogany (Beveled Edge) Driftwood Mahogany (Beveled Edge) Autumn Mahogany (Beveled Edge)	⅜"	4'	8' 9' 10'	2				
	½"	4'	8' 9' 10'	2				
FIRESTOP BESTWALL WALLBOARD								
Square or Tapered Edge	½"	4'	6' to 16'	2				
	⅝"	4'	6' to 16'	2				
FIRESTOP BESTWALL INSULATING WALLBOARD								
Square or Tapered Edge	½"	4'	6' to 16'	2				
	⅝"	4'	6' to 16'	2				
BESTWALL FIREPROOF GYPSUM SHEATHING								
Long edges, Tongue and Groove — core treated	½"	2'	8' Std.†	2				
Long edges, Tongue and Groove — Non core-treated	½"	2'	8' Std.†	2				
BESTWALL BACKER								
Square Edge	⅜"	4'	8' Std.†	2				
Tongue and Groove Edge	½"	2'	8' Std.†	2				
Firestop Tongue and Groove Edge	⅝"	2'	8' Std.†	2				
BESTWALL LATH								
Plain or Perforated (Perfolath)	⅜"	16"	4'	6 Panels* 32 sq. ft.				
	½"	16"	4'	4 Panels 21⅓ sq. ft.				
Insulating Lath	⅜"	16"	4'	6 Panels* 32 sq. ft.				
	½"	16"	4'	4 Panels 21⅓ sq. ft.				
Long Length (Plain Only) Round Edge or Tongue and Groove Edge	½"	24"	8' Std.†	Loose				

*For Pacific Coast Only is 16⅓" x 48" and packed 5 pieces to bundle—3 sq. yards.
†Standard Length — Other Lengths on Order.

ACCEPTANCE OF ORDERS: Orders, including prices quoted, are not binding on Bestwall Gypsum Company, regardless of whether shipment has been made, until and unless approved and accepted by the Company at Ardmore, Pennsylvania.

FULL FREIGHT (Including 3% Transportation Tax) when paid by dealer will be allowed to

Dealer Name _____

Point of Delivery — City _____ State _____

Prices in effect _____ 19 _____

Sales Representative must fill in all information in ink or typewriter only.

Local Sales Representative _____ Phone No. _____

District Sales Office _____ Phone No. _____

ALL PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE

SGP 0019025

[illegible] PLASTER PRODUCTS

[illegible]	PRODUCT	APPROX. SHIPPING WEIGHT PER BAG MULTIWALL PAPER BAGS	[illegible]	[illegible]
[illegible]	[illegible] PLASTER [illegible] and Extra Fibered*	100 lbs. gross		
[illegible]	[illegible] COAT PLASTER [illegible] Fibered (Glass Only) and Masonry Mix	80 lbs. gross		
BESTWALL	WOOD FIBERED PLASTER	100 lbs. gross		
		50 lbs. gross		
		10 lbs. gross		
BESTWALL	CONCRETE BOND PLASTER	100 lbs. gross		
BESTWALL	PREPARED TROWEL FINISH PLASTER	100 lbs. gross		
BESTWALL	PREPARED SAND FLOAT FINISH PLASTER—White	100 lbs. gross		
BESTWALL	BUILDERS LIME (Autoclaved Finish Lime)	50 lbs. gross		
BESTWALL	SMOOTH FINISHING LIME (Normal Hydrated Finish Lime)	50 lbs. gross		
BESTWALL	SPEEDY MASON'S LIME (Autoclaved Mason's Lime)	50 lbs. gross		
BESTWALL	MASON'S LIME (Normal Hydrated Mason's Lime)	50 lbs. gross		
BESTWALL	KEENE'S CEMENT	100 lbs. gross		
BESTWALL	KALITE ACOUSTICAL PLASTER Natural, Gray or Buff	80 lbs. gross		
BESTWALL	LIGHT ACOUSTICAL PLASTER	40 lbs. gross		
BESTWALL	GAUGING PLASTER —White (SATIN SPAR)	100 lbs. gross		
	Local	100 lbs. gross		
BESTWALL	MOULDING PLASTER —White (SUNFLOWER)	100 lbs. gross		
	Local	100 lbs. gross		

*Glass Fibered unless Specified Sisal

JOINT TREATMENT PRODUCTS

PRODUCT	PACKING	APPROX. SHIPPING WEIGHT	PRICE BY WEIGHT A ____	B ____	C ____
BESTWALL JOINT SYSTEM					
Package No. 1, 18 lbs. Finisher, 250 ft Tape	Single Bags	20 lbs.			
Package No. 2, 4 lbs. Finisher, 60 ft Tape	6 Packages to case	31 lbs			
Package No. 3, 4 lbs. Finisher, 60 ft Tape and Plastic broadknife	6 Packages to case	32 lbs.			
BESTWALL JOINT SYSTEM CEMENT	25 lb. bags	25 lbs.			
	6—5 lb. boxes to case	31 lbs.			
BESTWALL BEDDING COMPOUND	25 lb. bags	25 lbs			
BESTWALL TOPPING COMPOUND	25 lb. bags	25 lbs.			
BESTWALL LAMINATING COMPOUND	25 lb. bags	25 lbs			
BESTWALL CERTEX TEXTURE	25 lb. bags	25 lbs.			
	6—5 lb. boxes to case	31 lbs.			
BESTWALL PAPER TAPE	500'	3 lbs.			
	250'	1½ lbs.			
BESTWALL SPACKLING COMPOUND	25 lb. bags	25 lbs			
	6—5 lb. boxes to case	31 lbs.			
BESTWALL PATCHING PLASTER	100 lb. bags	per ton			
	25 lb bags	25 lbs.			
	6—5 lb. boxes to case	31 lbs.			

FIREPROOF GYPSUM

BESTWALL®

BUILDING PRODUCTS

LITE-ACOUSTIC PLASTER



Bestwall Lite-Acoustic Plaster is designed for machine application.



Easily applied by hand application for excellent sound conditioning.

DESCRIPTION

Bestwall Lite-Acoustic Plaster is an ideal sound conditioner for new work or refinishing ceilings in commercial, institutional or industrial buildings. Restaurants, offices, churches, schools, auditoriums, hospitals and homes can use Bestwall Lite-Acoustic Plaster for sound conditioning. It has a sound absorption coefficient of .55 to .60 and is designed for machine application.

Bestwall Lite-Acoustic Plaster is made of incombustible materials — it will not burn or support combustion. The fire protection obtained by using this plaster in many cases may cut the cost of fire insurance premiums.

Bestwall Lite-Acoustic Plaster produces a natural white finish which by test reflects 66% of the light when it is a machine applied textured finish and 69% of the light when hand-trowelled to a smooth finish.

SPECIFICATIONS

USE: Bestwall Lite-Acoustic Plaster, a mill mixed product, is to be mixed with clean water only for machine or trowel application over gypsum basecoat plaster, 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.

GYPSUM PRODUCTS

JANUARY, 1962

PRODUCT SPECIFICATION DIRECTORY

This list provides a simple up-to-date cross reference of Bestwall products with applicable American Society for Testing Materials Standards (ASTM Standards), Federal Specifications and American Standards Association Specifications (ASA). The last two digits in the ASTM reference number indicate the year of the edition. Where any specification covers more than one material the type or paragraph is shown. Items for which no standard is written are indicated.

GYPSUM BOARD PRODUCTS

PRODUCT	THICKNESS	WIDTH	LENGTH	ASTM STANDARDS	FEDERAL SPEC.	APPLIED UNDER
BESTWALL WALLBOARD						
Tapered Edge	1/4"	4'	6' to 12'	C 36-55	SS-W-51A ⊖	ASA 97.1
Square or Tapered Edge	3/8"	4'	6' to 16'			
	1/2"	4'	6' to 16'			
	5/8"	4'	6' to 16'			
BESTWALL INSULATING WALLBOARD						
Square or Tapered Edge	3/8"	4'	6' to 16'	C 36-55	SS-W-51A ⊖	ASA 97.1
	1/2"	4'	6' to 16'			
	5/8"	4'	6' to 16'			
BESTWALL GRAINBOARDS						
Knotty Pine (Square Edge)						
Figured Aspen (Beveled Edge)						
Fawn Mahogany (Beveled Edge)	3/8"	4'	8'†	C 36-55	SS-W-51A ⊖	ASA 97.1
Driftwood Mahogany (Beveled Edge)						
Autumn Mahogany (Beveled Edge)	1/2"	4'	8'†			
BESTWALL ETERNAWALL						
Seafoam Blue (Beveled Edge)						
Snowdrift (Beveled Edge)						
Spring Green (Beveled Edge)						
Shadow Gray (Beveled Edge)	1/2"	4'	8' & 10'†	C 36-55	SS-W-51A ⊖	ASA 97.1
Sunset Pink (Beveled Edge)						
Sand (Beveled Edge)						
BESTWALL FIRESTOP WALLBOARD						
Square or Tapered Edge	1/2"	4'	6' to 16'	C 36-55	SS-W-51A ⊖	ASA 97.1
	5/8"	4'	6' to 16'			
BESTWALL FIRESTOP INSULATING WALLBOARD						
Square or Tapered Edge	1/2"	4'	6' to 16'	C 36-55	SS-W-51A ⊖	ASA 97.1
	5/8"	4'	6' to 16'			
BESTWALL FIREPROOF GYPSUM SHEATHING						
Long edges Tongue and Groove core-treated	1/2"	2'	8' Std †	C 79-54	SS-S-276	—
Tongue and Groove Non core-treated	1/2"	2	8' Std †	C 79-50	SS-S-276	—
Square Edge core treated	1/2"	4'	8' & 9'	C 79-54	SS-S-276	—
BESTWALL BACKER						
Square Edge	1/4"	4'	8' Std †	—	—	—
Tongue and Groove Edge	1/2"	2'	8' Std †			
Firestop Tongue and Groove Edge	5/8"	2	8' Std †			
BESTWALL LATH						
Plain, Pinholath or Perfolath	3/8"	16"	4'	C 37-54	SS-L-30a Supercedes SS-P-431A 12/2/59	ASA 42.4
	1/2"	16"	4'			
Insulating Lath	3/8"	16"	4'			
	1/2"	16"	4'			
Long Length Plain Only Round Edge or Tongue and Groove Edge	1/2"	24"	8' Std †			
TC Lath—plain or pinhole Tapered Edge	1/2	4	8, 10, 12	—	—	—

†Standard Length — Other Lengths on Order.

⊖ In some instances the Specification does not reflect all the details of an item as the depth of taper on taper edge board, the different thicknesses and the core composition in Firestop, the finish on wood grain gypsum board, etc.

SGP 0019028