FEDERAL HOUSING ADMINISTRATION
WASHINGTON, D. C. 20411

No. 504

Date September 23, 1964

MATERIALS RELEASE

Data on the nonstandard product described herein have been reviewed by FHA and determination has been made that it is considered suitable from a technical standpoint for the use indicated herein. This Release does not purport to establish a comparative quality or value rating for this product as compared to standard products normally used in the same manner.

This Materials Release cannot be used as an indication of endorsement, approval or acceptance by the Federal Housing Administration of the described product, and any statement or representation, however made, indicating such approval, endorsement or acceptance by the Federal Housing Administration is unauthorized. See Code, 18, U.S.C. 709.

Any reproduction of this Release must be in its entirety.

PLAINTIFF'S EXHIBIT

GP-811

PRODUCT: Tile Backer Board Water Resistant Gypsum Wallboard

PRODUCER: Bestwall Gyspum Company
2 Industrial Boulevard
Paoli, Pennsylvania 19301

USE: As a water resistant base for the direct application of adhesively applied ceramic and other wall tile primarily in bathrooms and shower stalls.

DESCRIPTION: Tile Backer Board consists of a core of incombustible gypsum rock combined with a water resisting emulsion to which is laminated a water resistant light blue face chip board paper with high suction coating and a breather type black paper.

Size: Standard thickness of 1/2 inch. (5/8" thick material may be used). Sheets are 4 feet in width, tapered edge, 8, 11 or 12 feet in length.

INSTALLATION:

Installation shall be strictly in accordance with the producer' application instructions.

1. Apply the 1/2 inch Tile Backer Board horizontally with the factory (paperbound) edge maintained a minimum of 1/4 inch above the lip of tub, receptor or sub-pan. Tile Backer Board is designed for use on framing 16 inches o.c. When framing is more than 16 inches o.c., suitable blocking shall be installed between the studs. One row of blocking shall be placed approximately 1 inch above the top of tub or receptor and another at the midpoint between the tub and ceiling. Nailing shall comply with the requirements of the Minimum Property Standards for 1/2 inch drywall.

2. All cut ends and any exposed core at openings for soap dishes, escutcheons, etc. shall be thoroughly covered with special vinyl tape.

SGP 0025298

3. The adhesive shall comply with Commercial Standard CS 181-52 "Water-Resistant Organic Adhesive for Installation of Clay Tile" or CS 168-50 "Polystyrene Plastic Wall Tiles and Adhesives for Their Application". Tile adhesive shall be approved by the manufacturer of the surfacing material for use over gypsum wallboard. Water-thinned mastics shall not be used.

4. Changes in the design composition or application instructions shall void the suitability of this product for the intended use outlined herein.