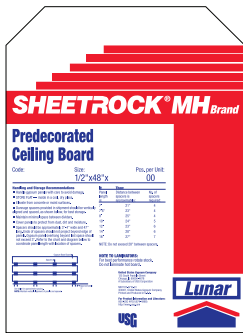


# Sheetrock® MH Predecorated Ceiling Board

## Lunar™



### Factory-applied texture panels for attractive, finished ceilings

- Meets or exceeds the requirements of ASTM C1396
- Pre-textured surface eliminates sag problems caused by application of wet texture after board installation
- Available in 1/2" thickness to meet the requirements of code agencies
- Cut to your specified standard lengths and 4' wide to meet construction dimension requirements

### Description

SHEETROCK® brand MH LUNAR™ predecorated ceiling boards are specially designed to meet the efficiency needs of industrialized construction. These superior-grade panels are available in 1/2" thicknesses and are made with a factory-applied texture surface to yield an attractive, finished ceiling as soon as the panels are put in place.

Panels are 4' wide and finished with smooth, square edges that butt together neatly for speedy installation. They may be fastened with two-component polyurethane foam adhesive, rosettes, staples, nails, screws, or a combination of attachment methods.

**Fire Resistance** Gypsum core is noncombustible. Surface burning characteristics of finished material: flame spread 25, smoke developed 0.

**Shear Resistance** System tested to ensure compliance with HUD Manufactured Home Construction Standard. Classified as to shear resistance and surface burning characteristics by Underwriters Laboratories Inc.

**Dimensional Stability** Composition provides low expansion and contraction to resist buckling and warping.

### Installation

LUNAR predecorated ceiling board is designed for parallel application to framing components. Apply with adhesive, mechanical fasteners, or both in accordance with accepted industry standard practices. Refer to publication MH1107 for a listing of shear-rated assemblies.

**WARNING:** Store all panels flat. Panels are heavy and can fall over, causing serious injury or death. Do not move unless authorized.

### Vapor-Retarder Application

To meet HUD Code requirements, a separate vapor retarder must be used in conjunction with LUNAR predecorated ceiling boards. Commercially available vapor-retarder paints may be applied to the back of this product after adhesive attachment to framing. The film should be applied in accordance with manufacturer's recommendations. Do not exceed a 6- to 8-mm wet coating. For mechanically attached systems, polyethylene vapor-retardive film may be used between the board and the trusses.

Certain paint manufacturers supply vapor-retarder paints that are suitable for use as a decorative finish. These paints may be applied to the decorative (front) surface of LUNAR predecorated ceiling board. Coverage rates for these paints must be greater than 120 sq. ft. per gallon to avoid sag. Apply finishes in accordance with the written instructions of the manufacturer.

### Finishing and Decorating

Repair or replace the panel according to severity of damage. If severely damaged, the panel may be more easily and attractively replaced than repaired. Replace damaged panel with one from the same production lot (indicated by lot number on each carton of material) to ensure closest possible color match.

To repair the panel with touch-up paint, first fill deep gouges with SHEETROCK® MH setting-type joint compound or a high-quality, low-shrinkage spackling putty, repeating until damaged areas are flush with baseboard surface. Allow joint compound to dry between applications. Consult product supplier for usage recommendations and follow suggestions below for developing a good touch-up technique.

Successful touch-up depends upon the skill and experience of the applicator; a little practice ensures a better job. Experiment with various techniques to develop one that is effective.

<b>To Touch-Up LUNAR Paint</b>	When texture does not require repair: 1. Dilute paint with water (approx. 1/2 paint, 1/2 water by volume) until consistency is milky. 2. Apply diluted paint with a regular bristle paint brush.
<b>To Restore LUNAR Texture</b>	1. Use undiluted paint. 2. Apply with a small, short-nap carpet-roller wrapper with a 1/8"–1/4" diameter cord, or a hard-rubber or short-nap paint roller.
<b>For Small Areas</b>	Smaller areas can best be touched up with a one-coat technique—additional coats only make the blemish more noticeable. To ensure that the repaired area will blend in with the existing surface, use the touch-up paint sparingly and on the smallest possible area (just enough to cover the blemish). Dab the blemished area with a regular-bristle paint brush, working in the direction of the pattern to avoid built-up paint on adjacent surfaces.
<b>For Large Areas</b>	Large areas can best be repaired by adding a small amount of white silica sand to the touch-up paint. This will help to simulate the texture pattern. 1. Repair deep scratches, dents or gouges as outlined in <i>Finishing and Decorating</i> section. 2. Texture restoration: a. Using a hard-rubber or short-nap paint roller, lightly roll surface with undiluted paint in the direction of the pattern until desired texture is achieved. b. Feather edges into surrounding surfaces using diluted paint with a small brush. Let the paint dry completely and repeat if necessary. 3. Paint application: a. Coat damaged area with sufficient paint using an appropriately sized brush. Avoid flattening texture. b. Allow touch-up to set for about one minute. Be sure to clean roller and brushes thoroughly after each use.
<b>Additional Notes</b>	The repaired area will not blend with the surrounding surface until dry. Aging and minor paint batch variations may prevent a perfect color match. If complete uniformity is desired, repaint the entire panel. Remember that touch-up is an art, and success depends on the skill and experience of the applicator.

**Submittal Approvals**

<b>Job Name</b>	
<b>Contractor</b>	<b>Date</b>

**Product Information**  
See usg.com for the most up-to-date product information.  
**WARNING!**  
Dust may cause irritation to eyes, skin, nose, throat and upper respiratory tract. Avoid irritation by reducing exposure to dust. Cut and trim with a razor knife or hand saw to minimize dust levels. Using power tools for cutting will generate high dust levels. Power tools must be equipped with a dust collection system. Use in a well-ventilated area or provide sufficient local ventilation. If dusty, wear a

NIOSH/MSHA-approved dust respirator. Wear eye protection. If eye contact occurs, flush thoroughly with water for 15 minutes. Wear long-sleeve, loose fitting clothing closed at the neck and wrists. If irritation persists, call physician. Wash with soap and water after use. Do not ingest. If ingested, call physician. Product safety information: 800 507.8899 or usg.com.  
**KEEP OUT OF REACH OF CHILDREN.**

**Trademarks**  
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**Note**  
Products described here may not be available in all geographic markets. Consult your USG sales office or representative for information.

**Notice**  
We shall not be liable for incidental and consequential damages, directly or indirectly sustained, nor for any loss caused by application of these goods not in accordance with current printed instructions or for other than the intended use. Our liability is expressly limited to replacement of defective goods. Any claim shall be deemed waived unless made in writing to us within thirty (30) days from date it was or reasonably should have been discovered.

**Safety First!**  
Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read MSDS and literature before specification and installation.

