

SHEETROCK® MH Brand Aggregated Ceiling Spray Texture



For striking textures in Medium or Coarse Finish

- High-style, visually interesting texture with excellent aggregate stand-out when dry.
- Exceptionally white color—hides minor surface defects.
- Excellent coverage—low aggregate bounce-back.
- Easily mixed powder formulation.

Description

SHEETROCK® MH Brand Aggregated Ceiling Spray Texture (TUF-SPRAY™) produces a handsome simulated acoustical ceiling finish but with no acoustical correction. Requires only addition of water and nominal soaking period at job-sites. Produces excellent bonding qualities for application to gypsum panels. High wet- and dry-hide mask minor surface defects for impressive monolithic effect. Compared to conventional ceiling textures, aggregate bounce-back during spraying is minimal—coverage per pound is excellent. Finish dries to exceptional whiteness so that it can be left unpainted, although it may be overpainted if desired.

Advantages

- Variety and beauty:** White surface helps make rooms attractive, bright, and cheerful.
- Easy to mix, safe to apply:** Mixed with water before use, this nonasbestos formulation is spray-applied with standard equipment for fast, uniform coverage. When properly mixed, this product can stand overnight with no aggregate separation.
- Decorates and conceals:** Ideal for Industrialized Construction. Covers minor surface cracks and blemishes.
- Dries fast for quick completion:** Shortens finishing time, reduces overall costs.

Limitations

- 1 Application below grade or in parts of the building subject to sustained high humidity is not recommended.
- 2 Water-based finishes may result in sagging of gypsum board ceilings under these conditions: high heat and humidity, improper ventilation and/or board application to framing, and insufficient board thickness for span between supports.
- 3 All finishing materials must be dry prior to sealing the units or, where required, prior to removing ventilation and supplemental heat. Failure to do this will result in board sag, surface defects, and weak joints.
- 4 Not washable.

Installation

Preparation

Surfaces must be dry, clean, sound and free of oil, grease and efflorescence. Reinforce and conceal drywall joints using SHEETROCK® MH Brand Joint Tape or IMPERIAL® Brand Tape, Type P, and a SHEETROCK® MH Brand Joint Compound. Fill all fastener depressions with joint compound. Smooth surface scratches and scuffs. Correct plane irregularities (these are accentuated by sharp angular lighting). When prepared surfaces are dry and free of dust, apply a prime coat of SHEETROCK® Brand First Coat or a good quality, interior flat latex wall paint having a high solids content. Paint should be applied undiluted and allowed to dry before decorating. (A prime coat of a vapor retarder coating for ceilings is also acceptable before texturing.)
Note: Application of a prime coat is to equalize both texture and porosity differences and to provide a uniform color. Prime coats, including VR paints, do not reduce sag potential or prevent migratory stains or contaminants from leaching to the finished surface.

Mixing

Use clean vessel equipped with variable-speed power agitator. Sift texture finish into the recommended amount of clean, drinkable water, agitating water during powder addition. Allow to soak for at least 15 minutes—longer in cold water. Remix until a creamy (but aggregated) lump-free mix is obtained. Adjust spray consistency by adding small amounts of powder or water. If material is allowed to stand overnight, remix to a uniform consistency before spraying. Do not over-thin, as poor adhesion, lack of hide, and texture variation may result. Do not use hot water for mixing. Hot water will cause lumping in the mix, and will not provide any benefit to the texturing operation.

Optional Mixing Directions

- Adding latex emulsion to ceiling texture:** If increased bond and surface hardness are desired, SHEETROCK® Brand Latex Additive may be added to the ceiling texture. Wet-mix at a rate of 1 to 2 pints per bag of texture. The more latex emulsion used, up to 2 pints, the greater the bond and hardness of the dried surface. Surface-priming recommendations still apply.
- Adding paint to ceiling texture:** If better wet- and dry-hide and improved surface hardness are desired, SHEETROCK Brand First Coat or a good quality compatible latex-based paint may be added to ceiling texture. For either, wet-mix at a rate of 1 gal. per 35 lb. bag of texture by substituting 1 gal. paint for 1 gal. water.
- Note:** Latex paints (other than SHEETROCK Brand First Coat) should be tested for compatibility prior to use. Surface priming recommendations must be followed.



Application

Use spray equipment similar to Grover 452-A 10-to-1 ratio, double-action pump with 7-1/2 in. stroke, equipped with 4 ft. pole gun having 3/8 to 1/2 in. round orifice, or Binks 7-E-2 hand gun with 3/8 in. round opening. Use 3/4 to 1 in. material hose, 3/8 in. atomizing hose and 1/2 in. air line from compressor to pump. Compressor must be adequate (85 cfm) for length and size of hose. Keep pressure as low as possible. Hopper-type applicators also may be used.

Apply at rate of up to 8 sq. ft. per lb. Do not exceed recommended coverage, as subsurface defects, variations in base suction, or color differences may show through, or lighter texture may result.

Surfaces with uneven suction may require two coats. Let first coat dry before applying second. Remove spatters immediately from woodwork and trim. Maintain 55 °F (13 °C) minimum air and surface temperature during application and until surface is dry.

Product Data

Color: White; may be spray-painted if desired after drying.

Filler: Calcium carbonate.

Aggregate: Polystyrene.

Dilution (water): See directions on bag.

Density (dry bulk): 20.5-25 lb./ft.³ (328-400 kg/m³).

Tinting: Only as recommended under Optional Mixing Directions ("Adding paint...").

Drying Time: Dries to touch in 30 to 60 min. Let dry before recoating.

Coverage: Up to 8 ft.²/lb. (up to 1.6 m²/kg). Coverage shown here should be considered only an estimate. Actual coverage can vary depending on factors such as substrate surface condition, amount of product dilution, spray techniques and procedures, and coating uniformity.

Storage: Close opened bags as tightly as possible and store in dry place.

Packaging: 35 lb.

Contains no asbestos.

WARNING

When applying or mixing, wear safety glasses or goggles for eye protection. If eye contact occurs, flush thoroughly with water for 15 minutes to remove particles. If irritation continues, consult physician. Avoid creating dust. While mixing or spraying, wear a NIOSH/MSHA-approved respirator. Ventilate or use dust collector to reduce dust during mixing or spraying. Breathing of mixing dust or spraying mist may cause eye, nose, throat, or upper respiratory irritation. If irritation continues, consult physician. Do not take internally. Product safety information: (800) 507-8899.

KEEP OUT OF REACH OF CHILDREN.

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