

SHEETROCK® MH Brand Unaggregated Spray Texture



For attractive patterns such as spatter, spatter/knockdown, and orange peel

- For interior wall and ceiling surfaces.
- Conceals minor defects.
- Nonasbestos, unaggregated formulation.
- Spray, brush, or roller application.

Description

SHEETROCK® MH Brand Unaggregated Spray Texture (TUF-TEX™) is a texture coating designed for application over properly prepared interior surfaces in Industrialized Construction. Produces a variety of texture patterns from bold spatter/knockdown to light orange peel. Dries quickly to a hard, white finish. Helps conceal minor substrate defects. Not intended as a final coating—should be overpainted when dry. Not washable unpainted.

Advantages

User friendly: Designed for machine or hand application on most properly prepared interior ceiling and wall surfaces.

Easy mixing: Mixes easily in water; only simple mixing equipment is needed.

Variety of unique finishes: Allows a wide spectrum of texture pattern choices, from spatter/knockdown to light orange peel designs.

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 humidity; improper ventilation and/or board application to framing; or 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 unpainted. Should be overpainted when dry.

Installation

Preparation

All surfaces must be dry, clean, and sound. 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, as 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 during the wet-texturing process.

Mixing

Use a clean mixing vessel equipped with a variable speed power agitator. Depending on desired texture pattern, start with up to 3.0 gal. (11.36 L) of clean, drinkable water per 40 lb. (18.1 kg) bag. Using drinkable water and clean mixing equipment, slowly add dry powder texture to the water in a mixing vessel and mix to a heavy but lump-free consistency. Allow to soak for at least 15 minutes—longer in cold water. Remix until mixture has a wet, smooth, and creamy appearance. Adjust to desired spray consistency by adding small amounts of water to the wet mix (up to 3/4 gal. additional water for bold patterns, or up to 1.8 gal. additional water for light patterns). Total water should not exceed 4.8 gal. (18.17 L) per 40 lb. (18.1 kg) bag. DO NOT overthin, as poor adhesion, lack of hide, or texture variation may result. If additional hardness and bond are desired, add up to 1 gal. of SHEETROCK Brand First Coat flat latex paint or 1/4 gal. (2 pts.) of SHEETROCK® Brand Latex Additive per 40 lb. bag of SHEETROCK MH Brand Unaggregated Spray Texture (TUF-TEX). (Note: Substitute volume of additives for equal volume of mixing water.) DO NOT intermix with any materials other than those recommended by United States Gypsum Company. 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.

Application

Using professional equipment, apply by machine or hand to create the desired effect. Application rates will vary depending on the texture pattern of choice. Generally, the application rate will vary from 20 ft.²/lb. (4.1 m²/kg) for bold patterns to 40 ft.²/lb. (8.2 m²/kg) for fine patterns. Maintain 55 °F (13 °C) minimum air and surface temperature during application and until surface is dry. Avoid drafts while applying product, but provide ventilation after application to aid drying. DO NOT use unvented gas or oil heaters. May be painted after overnight drying. Unpainted surface is NOT washable or scrubable.

Product Data

Color: Soft-tone white. Should be overpainted. Not washable or scrubable unpainted.

Dilution (water): 3.75-4.8 gal. per 40 lb. bag (14.2-18.2 L per 18.1 kg).

Density (dry bulk): 43.0-48.0 lb. per ft.³ (19.5-21.8 kg per m³).

pH: 7-9.

Tinting: Not recommended. Should be overpainted.

Drying time: Dries to the touch in 1-2 hours in 72 °F, 50% R.H. conditions. Let dry at least 24 hours before over-painting.

Coverage: Will vary. Generally, the application rate is approx. 20 ft.²/lb. for bold patterns, 40 ft.²/lb. for fine patterns.

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

Shelf life: 6-12 months under protected storage conditions.

Packaging: 40 lb. (18.1 kg) bags.

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.

While mixing or spraying, wear a NIOSH/MSHA-approved respirator. Avoid creating dust. 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. Long-term breathing of large amounts of respirable mica may cause lung disease. Do not take internally. Product safety information: (800) 507-8899.

KEEP OUT OF REACH OF CHILDREN.

Trademarks:

The following trademarks used herein are owned by United States Gypsum Company: IMPERIAL, SHEETROCK, TUF-SPRAY, and TUF-TEX.

Note:

Products described here may not be available in all geographic markets. Consult your U.S. Gypsum Company sales office or representative for information.

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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 and industrial hygiene practices during handling and installing all products and systems. Take necessary precautions and wear the appropriate personal protective equipment as needed. Read material safety data sheets and related literature on products before specification and/or installation.