SHEETROCK® Brand Wall and Ceiling Spray Texture

Unaggregated

Surface Preparation

Substrate must be sound, dry, clean, and free of oil, grease, mildew, efflorescence, and other foreign materials and/or contaminants. Product, air, and surface temperatures must be maintained at a minimum of 55 °F (13 °C) throughout the finishing process when using joint compound, primer, and texture products.

New Drywall Treat joints and nailheads with an appropriate USG Joint Treatment System.

New Concrete/Plaster Age at least 60 days before texturing. Remove form oils and efflorescence and grind down form lines. Fill cracks and holes, and level concrete surfaces with Sheetrock® Brand Durabond® Setting-Type or Easy Sand™ Lightweight Setting-Type Joint Compound or Cover Coat® Brand Compound and let dry.

Substrate Priming

Application of a prime coat is necessary to equalize surface porosity. After prepared surfaces have thoroughly dried, apply a prime coat of Sheetrock® Brand First Coat flat latex paint or a good quality interior latex flat wall paint with high solids content. Prime coat should be applied undiluted and allowed to dry before decorating.

Mixing

Use a clean vessel equipped with power agitator. For initial mix, stir powder into recommended amount of water, agitating during powder addition. Allow to soak for at least 15 min.—longer in cold water. Remix until a creamy, lump-free mix is obtained. Adjust spray consistency by adding small amounts of powder or water. Overthinning can create an undesirable finish or "soft wall" or chalky condition. Overdilution can also entrain excessive air and foam.

Application

Using suitable spray equipment, apply by machine to create the desired effect. The application rate will vary from 10 ft.²/lb. (2 m²/kg) to 40 ft.²/lb. (8.2 m²/kg) depending on texture pattern. Maintain 55 °F (13 °C) minimal air, product, and surface temperature during application and until surface is dry. Avoid drafts while applying, 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 scrubbable. Match spray equipment to job size and time requirements. For rapid application and high production, use either a piston pump (7:1 or larger) or a rotor stator pump matched to a compressor of adequate size. Preferred texture patterns can be obtained using a Binks 18D spray gun (with #57 or 58 fluid nozzle with R27 or R30 fan cap) or Binks 7E2 spray gun (with #46 fluid nozzle with #190, 191, 290, 291, or 292 fan cap). Fan caps with a rectangular orifice reduce overspray and waste and will provide greater spray control. Good results can also be obtained using a short pole gun with a 3/8" nozzle orifice. Small jobs can be completed using a Hopper Gun or Goldblatt Pattern Pistol with separate compressor.

Trademarks

The following trademarks used herein are owned by United States Gypsum Company or a related company: Cover Coat, Durabond, Easy Sand, SHEETROCK.

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SAFETY FIRST!

Follow good safety practices. Read material safety data sheets and related literature on products before specification and/or installation.

