

MR-MANUFACTURER

Decorative textures are manufactured by United States Gypsum Company, a leader in construction materials and building systems for 90 years.

PP-PRODUCT PRESENTATION

United States Gypsum Company offers a complete line of texture finishes to enhance wall and ceiling esthetics. Check local sales office for availability of these products in your area.

Features

Versatile textures and patterns -- Wide variety of possible texture patterns to provide distinctive interior styling. Virtually any esthetic effect can be achieved.

Economical -- Fast, easy application; quick drying. Also hides minor surface blemishes to reduce surface preparation needed. Saves labor time to preserve job profits.

High quality and consistent performance -- Special formulations provide durable, uniform finishes; predictable results. Full range of texture finishes reflects decades of research and testing, both in the laboratory and the marketplace.

Unit responsibility -- Use of texture finish products from U.S. Gypsum Company brings the important advantage of dealing with a single manufacturer for the components of the finished wall or ceiling.

Products

USG® Multi-Purpose Texture Finish -- An economical, unaggregated, non-asbestos powder product for producing light to medium-light textures on drywall or other interior surfaces. Textured effect obtained by brush, roller or spray application. Helps conceal minor surface defects. Dries to a soft-tone white finish. Should be overpainted on walls, may be left unpainted on ceilings when an adequate amount of material is applied to provide sufficient hiding properties. Not washable unpainted.

USG® Texture XII Drywall Surfacer -- A non-asbestos powder product, mixed with water, for fast, low-cost spray application to interior gypsum drywall surfaces. Aggregated for sand finish. Combines easy mixing, fast drying, excellent coverage and good concealment. An ideal base for wall paints; may be left unpainted on ceilings when an adequate amount of material is applied to provide sufficient hiding properties. Not washable unpainted.

USG® QUIK & EASY Ready-To-Use Wall and Ceiling Texture -- White, non-asbestos, latex-type material for interior surfaces, offers extra thickness with the speed of a ready-mixed formulation and a one-coat application. Develops a durable surface with minimal to no fissuring. Excellent hiding over gypsum panels, concrete, primed plaster, masonry and non-staining wood surfaces. Can be job-mixed with a variety of aggregates for greater coverage and applied with brush, roller, spray or trowel for a range of texture effects. Should be overpainted on walls. Not washable unpainted.

SHEETROCK® All Purpose Joint Compound (Powder) -- Easy-mixing, smooth working product that can be used to produce attractive light to medium-light textures. Non-asbestos powder mixed with water. Color is

white but may vary in degree of whiteness. Surfaces should be painted. Not washable unpainted. Hand-applied with brush, roller or trowel.

SHEETROCK® Topping or All Purpose Joint Compound Ready-Mixed -- Virtually ready to use, these products will produce textures ranging from light to medium depending upon method of application. (SHEETROCK Ready-Mixed Topping Joint Compound is not recommended for texturing in all areas.) Color is white but may vary. Surfaces should be painted. Not washable unpainted. Hand-applied with brush, roller or trowel.

General Limitations

The most common causes of finish failures on interior surfaces are: (a) Base surface not dry; (b) Surface improperly cleaned and patched; (c) Variable suction in the base; (d) Failure to use proper treatment for different surfaces, conditions and finishes. It is estimated that 75% of interior finish failures are due to neglected or improper preparation before the finish container was opened.

Satisfactory results with these finish products, as with all finishes, depend upon good job practices:

- 1.** Surfaces to be finished must be clean, dry, sound; free of grease, oil, wax, dust or other foreign matter; free of flaking, crumbling or chalking conditions; must be properly prepared.
- 2.** Before texturing, apply a prime coat of SHEETROCK® First Coat or a good quality, white interior latex flat wall paint with high solids content.
- 3.** Atmospheric and structural temperatures must be 55°F minimum during and after application (until building is occupied). Unvented gas or oil heaters should not be used. Provide adequate ventilation at all times for proper drying.
- 4.** Finishes of the water-thinned type should not be used over wallpaper having water-soluble colors. Must be protected from freezing.
- 5.** New unpainted plaster (except veneer plaster), stucco, poured concrete, patches in masonry surfaces must age 60 days minimum prior to paint application. Any other limitations are stated in the label directions for the paint product used.
- 6.** Heavy water-based textures 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. Application of a primer equalizes surface porosity and provides a uniform color. Primers are not intended to reduce sag potential. When using water-based textures, refer to the following table:

Board Thickness: **3/8"**

Ceiling application method

(long edge relative to frame): **Not Recommended**

Board Thickness: **1/2"**

Ceiling application method

(long edge relative to frame): **Perpendicular Only**

Maximum Frame Spacing o.c.: **16"***

Board Thickness: **5/8"**

Ceiling application method

(long edge relative to frame): **Perpendicular Only**

Maximum Frame Spacing o.c.: **24"**

Note: Double layer laminated, 3/4" or greater total thickness -- 24" o.c.

* If 1/2" SHEETROCK® brand Interior Gypsum Ceiling Board is specified, maximum frame spacing is 24" o.c.

UA-USES, APPLICATIONS

These products may be used to create textured finishes on walls and ceilings.

AI-ASSEMBLY, INSTALLATION

All surfaces, including joint compound applications, filling or patching treatments, shall be dry, clean and sound. Remove any water-soluble materials from surface. Dull or roughen any glossy surfaces. Prime metal surfaces with a rust-inhibitive primer. Fill and seal any exposed wood surfaces.

Allow new concrete and any new concrete patches or repairs to age at least 60 days before applying texture finishes. Remove form oils or parting materials, efflorescence, grease and other deposits from concrete surfaces. Finish patched or repaired areas to provide a uniform texture and surface.

Grind down any ridges or other protrusions resulting from forms or other causes to the same level as adjacent surfaces; remove all grinding sludge or dust. If filling is required, apply a SHEETROCK® Setting-Type (DURABOND®) or Lightweight Setting-Type (EASY SAND™) Joint Compound, or COVER COAT® Compound. Apply in as many coats as are needed to provide a level, crack-free fill without edge joinings that show through decoration.

Exercise special care to provide a smooth, level surface, free of irregularities, in areas that will be exposed to sharply angled lighting.

In drywall construction, treat joints and fastener heads with a joint system manufactured by United States Gypsum Company, following manufacturer's instructions. Smooth and fill any scratches or scuffs in gypsum drywall surfaces.

When all surfaces are prepared and dry, apply a full coat of SHEETROCK First Coat or a good quality, undiluted white interior latex flat wall paint with high solids content over entire surface. Allow to dry.

Application

Apply at a coverage rate not to exceed directions printed on container. Apply material to blend uniformly and cover fully without starved spots or other evidence of thin application. Provide uniform texture without application patterns. Remove any texture droppings or overspray from walls, windows and floor, leaving room clean for following trades.

MF-MATERIALS, FINISHES

Products include spray-applied textures, hand-applied textures, and joint compounds for texturing.

CS-COATINGS, SURFACINGS

A range of texture finishes can be achieved, including light stipple, spatter and spatter-knockdown. Once applied, these textures are ready for painting.

TS-TECHNICAL SUPPORT

For further information on specifications, design criteria and product performance, order catalog *SA-933 Texture and Finish Products* by calling toll-free (800) USG-4YOU (874-4968).

CC-CODES, CERTIFICATION

Joint compounds for texturing meet ASTM C475.

OM-OPERATION, MAINTENANCE

Contact local U.S. Gypsum Sales Office with any questions about maintenance and replacement recommendations.