

## **MR-MANUFACTURER**

USG® Spray Texture Finish is manufactured by United States Gypsum Company, a leader in construction materials and building systems for 90 years.

## **PP-PRODUCT PRESENTATION**

USG Spray Texture Finish is a top performance, non-asbestos powder product available in aggregated or unaggregated forms. It is ideal where moderate to bold texture patterns are desired. Designed for spray application over gypsum panels and most other interior wall and ceiling surfaces. Fast drying; offers good concealment and superior coverage. Produces light spatter, spatter and orange peel finishes with machine spray. Highly effective on sidewalls and ceilings. Dries to a firm, soft-tone white surface. Tinting not recommended; readily overcoated with most wall paints. Not washable unpainted.

## **Features**

**Safe and easy to use** -- Safe non-asbestos powder mixes easily with cold water. Variety of textures can be obtained with simple equipment.

**Superior open time for hand-tooled knockdown finishes** -- Remains wet at the surface long enough so that the user can control the finishing process, resulting in a uniform pattern. Excellent surface relief (standout).

**Low shrinkage formula** -- Provides lower shrinkage than texturing with joint compound.

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

**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.

## **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 ceilings 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.

### **CS-COATINGS, SURFACINGS**

A range of texture finishes can be achieved, including light spatter, spatter and orange peel. 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).

### **OM-OPERATION, MAINTENANCE**

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