

MR-MANUFACTURER

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

PP-PRODUCT PRESENTATION

USG Acoustical Finish is an exclusive sound-rated interior spray texture product. It offers the advantages of a dramatic texture finish with acoustical absorption. Ideal for new construction, repair or remodeling. Requires no application of a bonding agent over most substrates. Mixes with water at the jobsite. USG Acoustical Finish is a chemically setting-type, plaster-based product that is totally different than conventional drying-type simulated acoustic texture.

Features

Sound-Rated Texture -- Exclusive sound-rated interior spray texture for finishing gypsum panel, concrete and basecoat plaster ceilings, and other non-contact surfaces. Sound-rated: NRC .50 for gypsum panels; .55 for concrete and .55 for conventional plaster at 1/2" finish thickness; .75 for concrete and conventional plaster at 1" finish thickness.

Beautiful Finish -- Dries to a high-style, attractive finish. Provides a natural white, problem-free surface -- saves time and money.

Versatile -- Designed for new construction, repair or remodeling.

Easy Application--Powder product mixes quickly with water to proper consistency. Easy to spray-apply.

UA-USES, APPLICATIONS

For gypsum panel, concrete and basecoat plaster ceilings and other non-contact surfaces.

AI-ASSEMBLY, INSTALLATION

The base surface must be sound, firm and dry, clean and free of dust, dirt, grease, contaminants or other foreign material. Apply a prime coat of SHEETROCK First Coat and allow to dry before applying texture finish.

Apply USG Acoustical Finish according to product directions in United States Gypsum Company Direction Sheet J-562. Finishes must be evenly spread and free from runs, sags and other blemishes. Use only mixing equipment and pump sizes (piston pump, rotor/stator, peristaltic pump, or MIXORMATE pump) as specified in Direction Sheet J-562 to mix and apply Finish.

MF-MATERIALS, FINISHES

Coverage

Dried

Thickness - Ft.²/lb.

1/4" - Approx. 3

1/2" - Approx. 1.5

Coverage range shown above should only be considered an estimate. Actual coverage can vary depending on factors such as amount of dilution of product, spray techniques and procedures, uniformity of coating, and condition of substrate surface (e.g. coverage may be less on rough, uneven

and/or high-suction surfaces).

Drying Time

At 1/2" thickness under 75%/50% R.H. condition, surface should dry in approx. 1-2 days; total dry in 3-5 days depending on ventilation. Let dry before painting.

Weight of Dried Application

1.2 to 1.5 lb./ft.2 at 1/2" thickness.

Surface Burning Characteristics (ASTM E84 Test Procedure)

Flame spread 10, smoke developed 25.

Sound Absorption (ASTM C423 Test Procedure)

See the table in this snapshot for sound absorption information.

Light Reflectance (ASTM C523 Test Procedure)

.72.

Storage

Shelf life of up to 6 months under protected storage conditions. Close open bags as airtight as possible. Store in a dry place.

Packaging

30 lb. bag (13.5 kg).

CS-COATINGS, SURFACING

Not washable but can be painted when redecoration is needed.

TS-TECHNICAL SUPPORT

For further information order data sheets J-562 and J-563 by calling toll-free 1-800-USG-4YOU (874-4968).

CC-CODES, CERTIFICATION

Designated Class A for surface flame spread per ASTM E1042-85.

OM-OPERATION, MAINTENANCE

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