USG Interior Panel & Finishing Solutions



DESCRIPTION

ENVIRONMENTAL CONDITIONS

APPLICATION

USG SHEETROCK® BRAND HEAVY JOINT TAPE

For exceptional strength and crack-resistance in drywall joint treatment

- Meets ASTM C475
- High tensile strength to resist tearing, stretching and distortion
- Roughened surface for superior bond
- · Accurately center-creased to improve corner treatment

USG Sheetrock[®] Brand Heavy Joint Tape is a special fiber tape designed for use with USG Sheetrock[®] Brand joint compounds in reinforcing joints and corners in gypsum drywall interiors. Meets ASTM C475. Also recommended for joint treatment in veneer finish systems subject to rapid drying conditions and where framing exceeds 16" (406 mm) spacing. It is lightly sanded for increased bond and comes with a positive crease to simplify application in corners.

USG Sheetrock[®] Brand Heavy Joint Tape is manufactured from special cross-fibered tape with high tensile strength, both with and across the paper grain. Its high porosity produces a superior bond while eliminating the need for perforations. It also provides exceptional wet strength, resists stretching, wrinkling and other distortions, lies flat and resists tearing under tools. Easy to apply, the positive center creasing and uniform winding promote accurate and trouble-free application to angles as well as flat joints.

In cold weather and during gypsum panel application and joint finishing, temperatures within the building shall be maintained at a minimum of 55°F (13°C). Adequate ventilation shall be provided to carry off excess moisture.

Position and apply USG Sheetrock® Brand gypsum panels in accordance with manufacturer's recommendations. Prepare joint compound following directions on container. Cover joint with a thin layer of compound and embed tape, leaving about 1/32" (0.7 mm) of compound under feathered edge. While embedding the tape, remove excess compound from edge and apply as a thin coat over the tape. Let dry and sand lightly as required. Apply second coat, feathering approximately 2" (50 mm) beyond first coat. Let dry, sand lightly as required and then apply third coat, feathering 2" (50 mm) beyond second coat. Sand lightly as required when dry. Finish fastener heads, corner bead and inside corners as required with at least three coats of joint compound, feathered out onto panel faces and sanded as required to a smooth surface.

For painting and decorating, follow manufacturer's directions for materials used. All surfaces, including applied joint compound, must be thoroughly dry, dust-free and not glossy before decorating. A prime coat of USG Sheetrock® Brand First Coat™ Primer or a good quality interior latex flat wall paint with high solids content should be applied undiluted and allowed to dry before painting, texturing or wallpapering.

To improve fastener concealment where gypsum panel walls and ceilings will be subjected to severe artificial or natural side lighting and be decorated with a gloss paint (eggshell, semigloss or gloss), the gypsum panel surface should be skim coated with USG Sheetrock® Brand conventional weight all purpose joint compound to equalize suction before priming and painting, or spray wall with USG Sheetrock® Brand Tuff-Hide™ Primer-Surfacer.



PRODUCT DATA

Material: Cross-fibered paper.

Coverage: Approx. 370 ft. per 1,000 sq. ft. (112 m/93 m²) gypsum panels.

PACKAGING

Туре	Width in. (mm)	Length ft. (m)	No. of Units/ Master Carton	Application
Roll	2-1/16 (52)	250 (76.2)	20 rolls	Popular size for hand-application joint treatment.
		500 (152.4)	10 rolls	Designed to fit easily into taping machines with fewer roll changes.

Note: Tape is available in other lengths and widths by special order. Contact your local USG Company sales office or representative for information on lead times and minimum quantity requirements.

SUBMITTAL APPROVALS

Job Name

Contractor	Date

PRODUCT INFORMATION

See usg.com for the most up-to-date product information.

TRADEMARKS

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NOTE

All products described here may not be available in all geographic markets. Consult your USG Company sales office or representative for more information.

NOTICE

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 installation of all products and systems. Take necessary precautions and wear the appropriate personal protective equipment as needed. Read Safety Data Sheets and related literature on products before specification and/or installation. 800 USG.4YOU 800 (874-4968) usg.com

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