

USG BORAL JOINTING PAPER TAPE

Jointing tapes are used to provide reinforcement to plasterboard joints and angles. USG Boral paper tape is a high strength special cross-fibre paper tape possessing exceptional wet strength and resisting stretching, wrinkling and tearing.

PRODUCT FEATURES



- A wafer-thin paper aids smooth finishing and the roughened surface produces a superior bond to jointing compounds.
- Centre creased for application to angles.
- Tape perforations to minimize air bubbles under the tape during the application.

RECOMMENDED

- As the two sides of paper tape are not identical, the outside of the roll should always be applied to the wet compound to ensure the best adhesion.
- Paper joint tape is ideal with both air-drying and setting-type compounds, as it reinforces the joint compound in compression, bending and shear, and will prevent visible cracking.

APPLICATION

Jointing and Finishing

First Coat 150mm/300mm wide (Tapered Edge Joint/Square Edge Joint)

- Fill any gaps in joints with USG Boral compound prior to the joint treatment process.
- Fill joint with a layer of USG Boral jointing compound using a flexible broadknife.
- Centre and press the paper tape into the compound using a broadknife, drawing along the joint with sufficient pressure to remove excess compound.
- Ensure all air bubbles have been expelled, taking care sufficient compound is left under the tape to provide a strong bond.
- After embedding tape, apply a skim coat of compound to fill the recess.

Second Coat 200mm/400mm wide (Tapered Edge Joint/Square Edge Joint)

- Allow sufficient time for the first coat of compound to set.
- Apply a second coat of USG Boral jointing compound approximately 200mm (Tapered Edge Joint) or 400mm (Square Edge Joint) wide, using a trowel or broad-knife beyond the first coat.
- Feather joint edges.

Finishing Coat

- Allow it to dry, before scraping the joint to remove any minor surface imperfections.
- Apply a third coat of finishing compound approximately 250mm (Tapered Edge Joint) or 500mm (Square Edge Joint) wide, using a trowel or broad-knife beyond second coat.
- 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.
- Allow a minimum of 24 hours to dry (longer in cold, wet weather conditions).
- When dry, lightly sand to a smooth finish with sanding mesh or 150-220 grit paper, depending on sanding hardness of finishing compound used.

STORAGE

The paper joint tape should be stored under a cover in a dry environment and protected from extreme temperature.

PRODUCT INFORMATION

Packaging	150m x 50mm wide rolls
Coverage	Approx. 370 ft. per 1,000 sq. ft. (112 m/93 m ²) gypsum panels

LIMITATIONS

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

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