# METAL CORNER TAPE

# REINFORCED METAL CORNER TAPE FOR PLASTERBOARD JOINTING

- CENTRAL GROOVE FOR EASE OF FOLDING
- RESISTS BENDING
- REINFORCED WITH METAL STRIPS
- 51mm x 30m





# PURPOSE

For reinforcing internal and external corners in plasterboard jointing.

# **SUBSTRATES**

Metal Corner Tape can be applied to any tapered or butted plasterboard.

# **OVERCOATING**

Metal Corner Tape can be covered with any type of filler, paint or wall covering.

## **PHYSICAL AND TECHNICAL FEATURES**

• Metal Corner Tape is a high quality paper joint tape strengthened with two corrosion-resistant electro-galvanised steel strips for the finishing of internal and external angles in drywall construction.

- Thickness (mm): 0.28mm (+/- 0.0.02mm).
- Width: 11.0mm (+/- 0.10 mm).
- Corrosion resistance: Min. 48 h at stage 4 (afnor X41002 Film A91020).
- Paper weight: 138g/m<sup>2</sup> (+/- 4%).
- Length: 30m.
- Width: 51mm (+/- 1 mm.).
- Colour: off-white.

# **USE AND STORAGE CONDITIONS**

- Application tools: filling knife.
- Preservation: kept in its original sealed packaging and stored away from humidity, sunlight and frost.

## PACKAGING

• Box: Contains one 30m x 5cm roll.

# **RECOMMENDATIONS AND CARE FOR USE**

**1**- Clean the wall, cut the length you need and apply joint filler to a depth of about 3mm (1/8"), covering both sides of the corner at the same time.

**2-** Fold the tape in the centre, with the metal part facing the wall, and embed firmly into the joint filler.

Remove any excess filler and leave to dry.

- **3-** After the first coat is dry, lightly sand the surface.
- **4-** Apply the finishing coat and feather out 100mm beyond the first coat on either side of the board.

Leave to dry and lightly sand, as necessary.

## **SUBSTRATES PREPARATION**

Substrates to be prepared as per the current trade practices. Substrates must be hard, cohesive, clean, sound and dry.

## **NORMATIVE DOCUMENTS TO BE REFERRED TO**

- NF EN 13963 : 2014 Jointing materials for gypsum boards.
- BS EN 13963 : 2014 Jointing materials for gypsum boards.
- DTU 25.41 (NFP 72-203-1) Building works Gypsum plasterboard works Gypsum wallboards.

# **HEALTH AND SAFETY**

• The data sheet information, especially the guidelines relevant to the application and final use of the product are provided in good faith and result from Toupret's experience and knowledge of the products.

The product should be used as per the trade practices rules book and in reference to our recommendations.



\* Information on the emission level of volatile substances into indoor air, presenting a risk of toxicity by inhalation, on a scale from A+ (very low emissions) to C (high emissions).



# JOINT TAPE

# PAPER TAPE FOR JOINTING PLASTERBOARD

- MICRO PERFORATIONS FOR BETTER GRIP
- ABSORPTION COMPARABLE TO PLASTERBOARD
- RESISTS BENDING
- 50mm x 150m



## PURPOSE

In conjunction with Joint Filler for plasterboard jointing.

## **SUBSTRATES**

Can be applied to any tapered or butted plasterboard

## **OVERCOATING**

Paper joint tape can be covered with any type of filler, paint or wall covering.

# **PHYSICAL AND TECHNICAL FEATURES**

- Paper joint tape with a centre fold and micro perforations for better grip.
- Electrical perforation: 200 to 600 holes/meter.
- Dimensions:

Length: 150m (+5%).

Width: 51mm (+/-1mm).

- Thickness: 0.215mm (+/-0.008mm).
- Grammage: 138g/m<sup>2</sup> (+/- 4%).
- Resistance to breakage: >4N/mm (in accordance with BS EN 13963 / NF EN 13963).
- Dimensional stability : < 0.4% (following NF EN 13963 ; engine direction), < 2.5% (following NF EN 13963, cross direction).
- Colour: off-white.

# **USE AND STORAGE CONDITIONS**

- Application tools: filling knife.
- Preservation: kept in its original sealed packaging and stored away from humidity, sunlight and frost.

## PACKAGING

• Box: Contains one 150m x 5cm roll.

## **RECOMMENDATIONS AND CARE FOR USE**

**1-** Clean the wall, cut the length you need and apply Joint Filler to a depth of about 3mm (1/8"), covering both sides of the corner at the same time.

As the two sides of the joint tape are not identical, the side with the external fold line should always be applied to the wet compound to ensure the best adhesion.

**2-** Apply the tape to the centre of the joint and embed firmly into the Joint Filler. Remove any excess filler and leave to dry.

**3-** After the first coat is dry, lightly sand the surface with the appropriate grade sandpaper for whichever jointing compound is used.

**4-** Apply the finishing coat and feather out 100mm beyond the first coat on either side of the board. Leave to dry and lightly sand, as required.

## **SUBSTRATES PREPARATION**

Substrates to be prepared as per the current trade practices. Substrates must be hard, cohesive, clean, sound and dry.

## NORMATIVE DOCUMENTS TO BE REFERRED TO

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