

MasterJoint™ WP 630

Thermoplastic Elastomer Waterproofing Tape for Construction Joints, Corners and Perimeter Joints

Material Description

MasterJoint™ WP 630 is a thermoplastic elastomer based, polyester fabric saturated waterproofing tape for construction joints, corners and perimeter joints.

Areas of Application

- For indoor and outdoor use,
- For wet areas,
- For balconies and terraces,
- For embedding in the waterproof coatings,
- For forming corner joints and floor/wall junctions in combination with the waterproofing membranes.

Characteristics and Benefits

- Resistant to most chemicals
- Resistant to UV and ozone
- Crack bridging property
- Easy to install
- Permanently waterproof

Processing Method

(A) Preparation of Substrate

Application surface must be sound, dry, dustless, clean, and also in balance. Surface must be free of all kind of bond breaking residues such as oil, grease, rust, and paraffin. Irregularities on the substrate must be repaired with **MasterJoint™ 591 / 596** or **MasterCrete™ S 88C**.

(B) Processing

Apply the first coat of the waterproofing on the joint. Slightly place the tape on the wet coating and press with a brush or roller. Do not use tools with sharp edges. Make sure that the fabric is completely covered with waterproofing coating. Wait for a certain time for curing and apply the second coat completely over the joint tape

Point to Consider

- Joint tape must be placed on the wet coating. If the coating is fully cured, apply another coat and place in the wet coating as described.
- Do not use sharp tools for application
- Joint tape must be covered completely with waterproofing coating.
- Please check the application instructions of the waterproofing coating used for bedding the joint tape.

Packaging

50 m rolls

Shelf Life

There is no shelf life limitation under appropriate storage conditions.

Technical Properties

Structure of the Material	Thermoplastic Elastomer (TPE)
Color	Light Blue
Total Width	120 mm
Thickness	0,50 mm
Elongation at Break	≥%200
Puncture Resistance	1,5 bars
Water Pressure Resistance	> 1,5 bars
Service Temperatures	Between Min. -30°C- Max. 90°C

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Storage

Must be stored in closed package in a cool and dry warehouse protected from freezing and direct sunlight.

Health and Safety

It is dangerous to approach the application sites. During the application, a protective apparel, protective gloves, goggles and masks which comply with the Occupational Health and Safety Rules should be used. Due to the irritation effect of the uncured materials, the mixture should not come into contact with skin and eyes; in case of a contact, the affected area should be washed with plenty of water and soap; in case of swallowing, a physician should be consulted immediately. No food or beverages should be brought to the application area. The product should be stored and kept out of reach of children. For detailed information please consult the Material Safety Data Sheet.

Disclaimer

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