

ECMAFLEX JOINT TAPE C 120

Waterproofing Tape for Construction Joints

Description

ECMAFLEX Joint Tape C 120 is highly flexible, special thermoplastic elastomeric coated knit fabric tape with high tenacity in cross direction and rigid lengthwise for concrete & masonry joints, cracks, corner, etc.

Areas of Application

ECMAFLEX Joint Tape C 120 can be used for flashing for expansion and other construction joints on horizontal, vertical surfaces & joint corners.

Advantages

- Flexible, Waterproof, Easy Application
- Green Product
- Excellent Bonding at joints/ cracks/ corners using liquid membranes

Technical Specification

Color	Dark grey
Total Width/Coating Width	120 mm/70 mm
Total Thickness (Approx)	0.55 mm
Material Wight (Approx)	35g/m
Temperature Resistance Range	-30 °C / +90°C
Brust Pressure Max. Internal	3.0 Bar
Breaking load longitudinal DIN 527-3	67 N/15 mm
Breaking load lateral DIN 527-3	40 N/15mm
Extension break longitudinal DIN 527-3	29 %
Extension break lateral DIN 527-3	125%
Power absorption at 25% Elasticity lateral DIN 527-3	0.72 N/mm
Power absorption at 50% Elasticity lateral DIN 527-3	0.92 N/mm
Resistance to water pressure DIN EN 1928(Version B)	>1.5 Bar
UV-Resistance Min DIN EN ISO 4892-2	500 h
Resistance to diluted acidic & alkaline chemicals	Yes



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Application Instruction

Surface Preparation

All substrates shall be sound dry and free from dust standing water, grease, Oils. Old Surface treatments or coatings and all loose or friable particles must be removed to achieve a contaminant free, open textured surfaces.

Application

After surfaces preparation, first apply liquid applied bond coat/ liquid membrane on both sides of joint surface and press the joint tape firmly and apply another coat of liquid applied membrane.

Packaging

1 Roll X 50 Meter

Shelf Life

24 Months in original unopened sealed condition.

Storage & Handling

Material should be stored in Cool and Dry shade. Please avoid number of stacking of corrugated Boxes and handle carefully during transport.

Safety Precautions

Wear all PPE's at the of Application like Safety boot, Safety Goggle, Hand Gloves, Mask and avoided with contact of Skin and Eyes. Any direct skin contamination with the hardeners should be washed off immediately with soap and water.

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