

Elastotex 120 Cloth

Elastic waterproof butt strap, 12 cm wide, coated with fabric



Waterproof butt strap, consisting of a expandable elastomeric rubber, entirely coated on both sides with absorbent fabric, with an overall width of 12 cm. The product is distinctive for its simple and easy application, the ascertained watertightness to water and the high deformation capacity.

CUSTOMS CODE: 5906 1000

COMPONENTS: Single-component

APPEARANCE: Tape

AVAILABLE COLORS: Gray

PACKAGING AND DIMENSIONS: Roll 10 m - Roll 50 m

FEATURES AND BENEFITS

Unlike Elastotex 120, where the elastic part is represented exclusively by the central part of the product (8 cm wide), the entire width of Elastotex 120 Cloth consists of an elastomeric material (12 cm), allowing a greater maximum expansion and adaptation to structural movements. In addition, the entire width of the band is lined with absorbent fabric, so it can be impregnated on a more extended portion of its surface, ensuring superior adhesion to the support.

FIELDS OF APPLICATION

Connection of waterproofing surfaces adjacent to joints in structures or artefacts subject to thermal or dynamic movements, particularly suitable in waterproofing coating interventions that interweave the use of Osmocem Flex or Osmocem D.

ALLOWED SUPPORTS

Concrete - Prefabricated concrete - Tiles - Floor screed

PREPARATION OF SUPPORTS

The application surfaces should be clean, free of incrustations, dust and non-adhering parts, carefully roughened.

MODE OF USE

Previously apply Osmocem Flex or Osmocem D on the laying surfaces (with a layer of average thickness not less than 2 mm), for a width greater than that of the Elastotex 120 Cloth butt. Lay the strap and press it appropriately in the prepared osmotic mortar, ensuring the incorporation of the latter (for the whole width of the strap) in the fabric that covers it. Complete the coating with Osmocem Flex or Osmocem D.





APPLICATION METHODS


Brick trowel - Spatula - Apply by hand

KEY FEATURES

 Nonflammable

 Temperature of use: -30 / +90 °C

 Shelf-life: 24 months

 Width: 120 mm

TECHNICAL SPECIFICATIONS

DIN EN ISO 527-3

Power absorption at 25% elasticity lateral **0.31 N/mm**

DIN EN ISO 527-3

Power absorption at 50% elasticity lateral **0.34 N/mm**

DIN EN ISO 4892-2

UV resistance **500 h**

DIN EN ISO 527-3

Extension break lateral **335 %**

DIN EN ISO 527-3

Breaking load longitudinal **104 N / 15 mm**

Thickness **0.7 mm**

DIN EN ISO 527-3

Breaking load lateral **23 N / 15 mm**

DIN EN ISO 527-3

Longitudinal elongation at break **70 %**

DIN EN 1928 B

Resistance to water pressure **>1.5 bar**

CONSUMPTION

1.1 m/m: 1 metre of Elastotex 120 Cloth for each linear metre, being careful to overlap the rolls of approximately 5-10 cm in correspondence with the edges of the band to guarantee the permanent water tightness of the system.

STORAGE AND CONSERVATION

Store the product in its original packing, in a fresh and dry environment, avoiding frost and direct sunlight.

PHOTO GALLERY



ADDITIONAL CONTENT



WARNINGS AND PRECAUTIONS

The general information, along with any instructions and recommendations for use of this product, including in this data sheet and eventually provided verbally or in writing, correspond to the present state of our scientific and practical knowledge. Any technical and performance data reported is the result of laboratory tests conducted in a controlled environment and thus may be subject to modification in relation to the actual conditions of implementation.

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