



TECNOBAND 100 - GEOTEXTILE REINFORCEMENT BAND

A transversely deformable adhesive band, formed of a viscous-elastic layer coated on a nonwoven mesh. The nonwoven element allows adaptation to the support of the band and is highly recommended for specific applications of polyurea membranes Tecnocoat.

USES

- Use this product to protect Tecnocoat systems on joints areas (concrete elements), metallic overlappings
- Nonwoven support for adaptation to the shape of the support and is highly recommended for liquid polyurethane applications and polyurea membranes Tecnocoat.

NOTE: call our technical department about the application to other supports or situations

thickness	± 0.9 mm
pelage at 90 ° on steel MEL 052	> 4 N/cm
shock action at -30 °C D 42 1313	No detachment
application temperature	+ 5 °C < T° < + 40 °C
service temperature	- 30 °C < T° < + 90 °C



GENERAL FEATURES

NON-WOVEN COATING

- Fiber nature: polyester 100%
- Mass per ² D 45 1012: 30 g /m²
- Breaking strength Slitting: 120 N/5cm
- Perpendicular Court: 12 N/5 cm

MASTIC FEATURES

- Stability ponderable (% loss) NF P 85-515: <1%
- Resistance to flow of butyl at 5 ° C ISO 7390: <3 mm
- Resistance to flow of butyl at 70 ° C ISO 7390: <3 mm

TECNOBAND 100 COMPLEX

- Thickness: 0.9 mm
- Coat on steel at 90 ° MEL 052:> 4 N / cm
- Crashworthiness at -30 ° CD 42 1313: It is clear
- Spill hot (Perforated Plate Method) D 45 5256: No spills



- Application temperature: + 5°C to 40°C
- Temperature: - 30°C to 90°C

PACKAGING

Boxes of 8 rolls;15 m. each roll.

SHELF LIFE

Store between 5 °C and 30 ° C and protect from heat. The product will keep 12 months under these conditions and in original packaging.

APPLICATION METHOD

- The substrate must be clean, dry, and free of dust and grease or incompatible with the sealant materials (asphalt, tar, etc.).
- Check the consistency of putty with the media in terms of adhesion and chemical controlling the temperature of product use.
- In the case that the support is porous, fragile, or unreliable, it is convenient to use the primer PRIMER EPw-1070.
- Separating the protective position of the product on one of the elements preventing the formation of air pockets.
- Submit and click on the product, compressing it to ensure good tightness and adhesion. When the product has to overlap, respecting a security length of 5 cm.
- Non-woven support can be painted, however, these paints must be compatible with the chemical nature of the latter.
- The product is sensitive to solvents.

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