

FlexBand LA

FLEXIBLE WATERPROOFING TAPE

SMART ADVANTAGES

- Resistant to Alkali
- Elastic
- Prevent water to leak through the cracks

PRODUCT DESCRIPTION

FlexBand LA is a new generation flexible sealing band with alkali resistance, three layer, extension in cross direction and rigid lengthwise two outer layers of Polypropylene non-woven, middle layer aging resistant Thermoplastic Elastomere rubber. It is suitable for use in Bostik CemenTech and Bostik AquaRoll series waterproofing systems and used in order to prevent water to leak through the cracks from one side to another as a result of building movements.

AREAS OF APPLICATIONS

- In waterproofing applications (bathroom, balcony, terrace, roof, pool, etc.)
- In horizontal and vertical joint and chamfer insulation
- In the insulation of shower channel surroundings and drainage units,
- Ceramic and natural stone applications,
- It can be used indoors where there is pressurized water exposed to medium and high loads (even if exposed to chemicals), but it is also suitable for applications exposed to medium and high loads or under constant positive pressure water.
- In the cracks arising from constructional movements.

APPLICATION

- It is placed in the intermediate layer of waterproofing material in two coats to cover the stress.

PACKAGE

A roll with 10 cm width, 50 mt length.

STORAGE

- It should be stored in a cool, dry and moisture-free environment that is not exposed to sunlight.
- The storage life is 24 months provided that the storage conditions stated above are complied with.

CHEMICAL PROPERTIES

Resistance after storage over 7 days by room temperature in following chemicals

Hidroklorik asit %3	Dayanıklı
Sülfürik asit %35	Dayanıklı
Sitrik asit 100g/l	Dayanıklı
Laktik asit %5	Dayanıklı
Potasyum hidroksit %3 / %20	Dayanıklı / Dayanıklı
Sodyum hipoklorit 0,3 g/l	Dayanıklı
Tuzlu su (20 g/l tuzlu deniz suyu)	Dayanıklı



TECHNICAL DATA

Colour	Dark Grey
Resistance to temperature min. / max.	-30 °C / +90 °C
Breaking load longitudinal DIN EN ISO 527-3	~ 20 N / 15 mm
Breaking load lateral DIN EN ISO 527-3	~ 25 N / 15 mm
Extension break longitudinal DIN EN ISO 527-3	~ 70%
Extension break lateral DIN EN ISO 527-3	~ 300%
Burst Pressure max.	~ 2 bar
Moisture vapour resistance air equivalent(sd) DIN EN 1931	~ 16 m
Resistance to water pressure	≥ 1,5 bar
UV-Resistance min. DIN EN ISO 4892-2	≥ 500 hours



BOSTIK SMART SUPPORT

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