

PUTTIES, SEALANTS AND JOINTS

Per-Expan

HYDROEXPANSIVE PROFILE FOR CONCRETE JOINTS

Hydroexpansive profile made of natural rubber and hydrophilic resins that increases its volume upon contact with water in proportion to the absorbed water.

APPLICATIONS

Sealing joint in concrete pouring of walls, slabs, and channels

FEATURES

- 01 Increases its volume upon contact with water
- 02 Expansion proportional to the volume of absorbed water
- 03 High resistance to water pressure
- 04 Excellent effectiveness and durability: does not dissolve in water
- 05 Great flexibility and adaptability
- 06 Resistant to chemicals
- 07 Easy and quick installation without welding

DIRECTIONS FOR USE

The substrate must be clean, free of standing water, cement slurries, dust, and grease. The profile must be covered on each side by a minimum of 10 cm of compacted concrete. It can be bonded to the substrate with Juntanet sealant or fixed with steel nails every 20 cm. Overlaps between joints must be at least 5 cm.

TECHNICAL DATA

Freshwater expansion capacity	Approx. 290 % of the initial volume
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Shore A hardness	Approx. 45
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Tensile strength	Approx. 4 N/mm ²
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Elongation at break	Approx. 550 %
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SAFETY

Do not ingest. Safety data sheet available to professional users upon request.

S2 Keep out of reach of children.