VANDEX EXPASEAL W

Hydrophilic expanding waterstop in concrete structures





EXPANDING HYDROPHILIC WATERSTOP FOR CONSTRUCTION

- highly flexible, easy application
- resistant to water pressure up to 2.0 bar
- suitable for contact with sea water
- delayed initial
- swelling process is reversible

APPLICATION / PROPERTIES

Areas of Application construction joints, pipe

penetrations, joints between

concrete elements

Temperature -30 °C up to 60 °C

Application joints need edge distance ≥ 10 cm

TECHNICAL DATA

Basis hydrophilic acrylate substance,

embedded in butylene copolymer elastomer

Dimensions 20 × 10 mm

standard packaging 90 m (9 × 10 m)

20 × 5 mm

standard packaging 180 m (9 × 20 m)

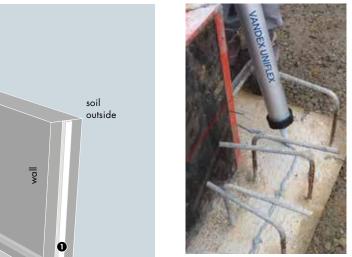
Swelling capacity up to 900% by vol. in water contact

≥ 350 % by vol. in highly alkaline

see also technical data sheet





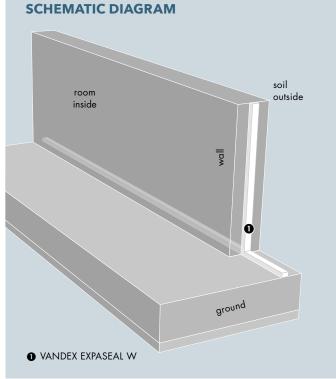














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