

Hydrophilic swellbar for construction joints

PRODUCT

weberdry swellbar is a hydrophilic joint sealant composed of natural sodium bentonite clay and rubber. According to the type, the sealant can be used in fresh water.

weberdry swellbar is harmless for the environment and may be used when in contact with drinking water.

PROPERTIES

weberdry swellbar swells more than 400 % in contact with water which guarantees a durable sealing. Due to his rubber-bentonite composition, Swellbar stays flexible, even at temperature of - 15 °C.

weberdry swellbar is resistant against chemical products like alkali, fresh concrete.

SCOPE OF USE

weberdry swellbar are used for the waterproof sealing of construction joints in concrete.

CHARACTERISTICS

Color	Section in mm	Packaging m x rolls/box
Black	20x25	5m x 8 rolls
Black	20x10	5m x 16 rolls

The expansion capacity of **weberdry swellbar** joint sealants reaches a maximum of 450 %, however, sustained contact with water before concreting is to be avoided.

INSTRUCTIONS FOR USE

SURFACE PREPARATION

weberdry swellbar should be applied to a dry, smooth surface, secured with glue and /or steel nails every 30 to 40 cm.

The construction joint can be leveled off using expandable mastic or bentonite paste.

PRODUCT APPLICATION

The sealant is applied to the middle of the construction joint. It is advisable to allow at least 8 cm of concrete on both sides of the expanding sealant to prevent cracks in the concrete.

In a vertical installation a metal fastening profile is being used to reinforce the strip, or to provide protection during concreting.

Connect together by bringing the extremities of the expanding joints together flush or with a 10 cm overlap and gluing and /or nailing.



PACKAGING

Leb	Syria	Jordan	UAE	Qatar	Kuwait	KSA	Oman
20 mm x 25 mm							
20 mm x 25 mm							

STORAGE

12 months in its original packaging in a dry place and away from frost.

DISCLAIMER

While the company guarantees its products against defective materials, the use and application of these products are made without guarantee since the conditions of their application are beyond its control. It is recommended to verify with the company that the product is suitable for the intended use, and that this Data Sheet version is the latest one. The company may modify it without prior notice. Technical characteristics are listed for guidance only. For more information, please contact the company's office in your location.

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