



weber seal acrylic

Acrylic joint sealant

Waterproofing

Leb	Jordan	Egypt	UAE	Qatar	Kuwait	KSA	Oman
-	-	-	-	-	-	18kg	-

PRODUCT

weber seal acrylic is a flexible one component acrylic sealant which can be used internally & externally. It has a good adhesion to a wide variety of substrates without the need of a primer.

weber seal acrylic is a non-sag elastomeric sealant that can be applied on horizontal and vertical joints.

PROPERTIES

- Ready to use
- UV resistant
- Durable

SCOPE OF USE

- Sealing joints
- Filling cracks
- Sealing around windows and door frames, cladding panels

CHARACTERISTICS	
Color	Grey
Specific gravity	1.6±0.1 Kg/L
Solid content	70±5%

Movement Accommodation Factor ASTM C719:2022	25%
Service temperature	-18°C to 80°C
Application temperature	From 10 to 40°C
Curing time	Depending on sealant depth & ambient temperature & humidity
Adhesion in peel ASTM C794:2022	>20N
Elongation at break ISO 37:2017	700%

INSTRUCTIONS FOR USE

JOINTS PREPARATION

Joint surface must be clean, dry, and free from dust, grease, oils and all other contaminants.

Where applicable, appropriate joint backing rod (closed cell polyethylene foam) should be used to provide the correct joint depth.

APPLICATION

weber seal acrylic can be applied by using a putty knife. Immediately after application, use a putty knife to smooth the

joint. It is advisable to remove the masking tape at the moment when the sealant filling is completed.

Not recommended for below ground application or areas submerged in water.

Not recommended for heavy traffic

Not recommended for joints subjected to water splashing.

Joint width:

3mm minimum.

25mm maximum.

Joint depth:

Half the joint width.

COVERAGE

$L = 12000 / (W \times D)$

L: Length of sealant in meters

D: Depth of the joint in mm

W: Width of the joint in mm

STORAGE

The material should be stored in a covered and dry area, away from direct sunlight and extreme temperatures.

The shelf life of the material is up to 12 months if stored as per the recommendations.

SAFETY PRECAUTIONS

Avoid prolonged contact with skin. Wear protective gear for hands & eyes. Splashes on the skin should be washed away by cleaning with soap and water. In case of contact with eyes, wash thoroughly with clean water. If swallowed, do not induce vomiting. In both cases seek medical attention. The product is non-flammable.

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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