

## Rubber bitumen mastic sealant

### PRODUCT

**weber seal mastic** is a solvent based bitumen rubber mastic used as a joint sealant. This product has an excellent adhesion to concrete, blockwork and asphalt.

**weber seal mastic** is also applicable to vertical surfaces.

### PROPERTIES

- Single component
- Flexible sealant
- Excellent adhesion

### SCOPE OF USE

- Joints on roof
- Waterproofing membranes and felts
- Between brickwork and roof flashings
- Sealing cracks in asphalt and concrete pavements
- Filling horizontal joints in concrete and asphalt

### CHARACTERISTICS

Color	Black
Density	1.1 ± 0.03 g/cc
Slump	nil
Chemical resistance	Sea water, chlorides and sulphate ions
Application temperature	3 to 45°C

### INSTRUCTIONS FOR USE

#### SUBSTRATE PREPARATION

Surface must be free from all dirt, dust and loose material. Any oil and grease contamination must be removed. The surface must be dry prior to the application of the sealant. Prior to application of primer and sealant, apply masking tape to the adjacent sides of the joints.

#### PRODUCT APPLICATION

For normal conditions primer is not required. Only for very

### COVERAGE

Depth of joint mm	Width of joint mm							
	6	10	12	15	20	25	30	40
6	27.7	16.6	14	11	8.3	6.6		
8		12.5	10.4	8.3	6.2	5	4.1	
10		10	8.3	6.6	5	4	3.3	2.5
12			6.9	5.5	4.1	3.3	2.7	2
15				4.4	3.3	2.6	2.2	1.6
20					2.5	2	1.6	1.3

Theoretical coverage: linear meter per kg of sealant

### PACKAGING

Leb	Syria	Jordan	UAE	Qatar	Kuwait	KSA	Oman
-	-	-	20 kg	-	-	-	20 kg

dry and porous surfaces, it is recommended to apply one coat of a solvent based bitumen primer such as **weberdry prime SB**.

**weber seal mastic** can be applied by trowel or spatula; it is recommended to mix the product with a paddle mixer for a few minutes before application to ensure a homogenous mix.

Sealant application should start from the bottom of the joint and continue to the top.

Immediately tool the joint with the spatula or putty knife to smoothen the sealant.

The putty knife shall be moistened with a cleaning solvent to prevent the sealant to adhere to the knife and ensure a neat finish.

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

The sealant cures on solvent release, tools should be cleaned immediately after use with a cleaning solvent.

### 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.

Excessive exposure to sunlight and UV will result in the deterioration of the quality of the material and reduce its shelf life.

## SAFETY PRECAUTIONS

Application should be done in a ventilated area away from any heat source. Wear protective gear for hands and eyes and avoid breathing of vapor. If mixed resin comes into contact with the skin, it should be promptly removed before hardening, followed by thoroughly washing the skin with soap and water. In case of heavy vapor inhalation, place affected person in an open-air area. In case of contact with eyes, wash thoroughly with clean water. If swallowed, do not induce vomiting. In all cases, seek medical attention. In case of fire, use CO2 foam to extinguish. Tightly seal containers when not in use, store them away from heat and carefully dispose empty ones.

## DISCLAIMER

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For more information, please contact the company's office in your location.

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