

ROCK BITUMEN W

Bitumen Emulsion Protective Coating

Product Description	A water base Bituminous coating for permanent protection of concrete surfaces subjected to aggressive soils.
Uses	Rock Bitumen W is directly used for protection of foundations, basements and below ground concrete from salt attack. It is used as a damp proof membrane.
Advantages	<ul style="list-style-type: none"> ☐ Easy application (Brush, roller or airless spray). ☐ No heating required (cold application). ☐ Suitable for closed places applications (solvent free). ☐ Can be applied over damp surfaces. ☐ Increased coverage rates. ☐ High resistance to aggressive chemicals and salts.
Technical Data	
Colour	Browne-black turns to black film after drying
Density	1.0 ± 0.05 kg/l
Packaging	14 kg pails 200 kg drums
Storage condition	In dry conditions and under maximum temp. 45 °C.
Shelf life	12 months from date of production if stored properly in original unopened packing.
Application Coverage	0.35 – 0.40 Kg/m ² , 1st coat. 0.15 – 0.20 Kg/m ² , 2nd coat, depending on substrate porosity.
Surface Preparation	All surfaces must be clean, free from oil, grease, standing water and all loosely adhering particles.
Dilution	Add 10-20 % of water to Rock Bitumen W to first coat and stir it to achieve homogeneous consistency of the product.
Application	Rock Bitumen W can be applied by brush, roller or airless spray gun. Stir material before application Normally two or three coats are required, depending on the degree of protection required. When Rock Bitumen W has to be covered with a screed, the final coat should be blinded with clean dry sharp sand as soon as it applied, after drying the excess sand should be brushed off.
Time between coats	Min. 2 hours (depending on temperature)
Cleaning	Clean with water for non-hardened material, for hardened materials use Thinner .
Important Notes	Not to be used in contact with drinking water.

Safety instructions	Rock Bitumen W in liquid state, can contaminate water and soil, disposal of product residues according to local regulations.
Ecology	
Safety precautions	Rock Bitumen W may cause irritation to the skin and/or mucous membrane of sensitive people, if the material accidentally splashes into eyes, flush immediately with warm waters and seek medical representative. Always wears protective gloves and goggles during mixing and application.



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