

# W10

## POLYWED BITUMEN LV30

WATER BASE BITUMEN PROTECTIVE COATING

### WATERPROOFING

A water based Bituminous coating for damp-proofing of concrete surfaces subjected to aggressive soils. Polywed bitumen w10 is complies with ASTM D-1227 type 3 Class 2

### USES

Polywed bitumen w10 is directly used for protection of foundations, basements and below ground concrete from salt attack. It is used as a damp proof protective coating.

### CHARACTERISTICS / ADVANTAGES

Easy application (Brush, roller or airless spray).

- No heating required (cold application).
- Can be applied over damp surfaces.
- Increased coverage rates. Not contain solvent so no solvent odor and not need special health precaution during application
- High resistance to aggressive salts.

### PRODUCT INFORMATION

Composition	Bitumen Emulsion
Packaging	16 kg pail/200 kg drum
Appearance / Colour	Browne-black turns to black film after drying
Shelf Life	12 months from date of production if stored properly in original unopened packing
Storage Conditions	In dry conditions and under maximum temp. 40 °C. Do not store in direct sunlight. Avoid humidity, cold freezing conditions
Density	~1.05 kg/l (at +25 °C)

### TECHNICAL INFORMATION

### APPLICATION INFORMATION

Consumption	0.4 – 0.50 Kg/m <sup>2</sup> , 1st coat. 0.2 – 0.30 Kg/m <sup>2</sup> , 2nd coat, depending on substrate porosity.
Waiting time	Min. 2 hours (depending on ambient temperature)
Curing time	7 days

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### APPLICATION INSTRUCTION

#### SUBSTRATE PREPARATION

All surfaces must be clean, free from oil, grease, standing water and all loosely adhering particles.

#### MIXING

Add 10-20 % of water to Polywed bitumen w10 to first coat and stir it to achieve homogeneous consistency of the product.

### APPLICATION

By brush or roller. Stir thoroughly before use. Minimum 2 coats are required.

### CLEANING OF TOOLS

Clean with water for non-hardened material, for hardened materials use Polywed thinner.

### BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

### HEALTH AND SAFETY INFORMATION

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent MSDS containing all the details.

### LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application.



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