weberdry prime WB-L

Cold applied bitumen coating

PRODUCT

weberdry prime WB - L is water base cold applied stable bitumen emulsion that dries to give a flexible, joint less, waterproof coating.

weberdry prime WB – L acts as a damp-proof membrane and vapour seal for concrete and masonry. It can also be used as a protective coating for concrete below ground.

PROPERTIES / ADVANTAGES

- · Easy to apply
- · Economical in use
- Adhere to wide range of materials such as steel, concrete and wood
- · Antibacterial and anti-Fungal
- · Contains no solvent, no health hazard
- Resistance to water, alcohol, most salt solutions and to some acid & alkali solutions.

SCOPE OF USE

- weberdry prime WB L is an excellent bituminous primer for use in roofing and fully compatible with most roofing substrates i.e. concrete, Asphalt felt, Asbestos etc. Adjust application rates to suit individual requirements.
- it provides after drying an effective primer coat prior to application of waterproofing membranes and liquid applied protective coatings containing bitumen.

weberdry prime WB - L can also be used:

- · Exterior of underground water tanks and pipelines.
- · Exterior of shear walls that will be buried underground.
- Under tiles in bathroom and kitchen areas or under roof tiles due to its exceptional resistance to water.

CHARACTERISTICS	
Color	Black
Specific gravity	1.05 kg / liter ± 0.05
Consistency	thick, smooth cream
Drying time @ 25°C	Touch dry 2 hrs.
	walk on dry 1 day
	full dry 7 days
Solid content	
Application temperature	5°C to +40°C
Fire resistance (wet)	Non flammable
Min. time to recoat at 25°C	4-5 hours (depending on
	application rate and
Max. time to recoat at 25°C	1 day

APPLICABLE STANDARDS

Conforms to ASTM D-1227 Type III Class 1



INSTRUCTIONS FOR USE

SUBSTRATE PREPARATION

All surfaces to which **weberdry prime WB-L** is applied must be sound, stable with an even finish and free from dirt, dust, loose debris, grease, cracks and holes must be repaired before application.

If the surface is dusty and/or very porous, it should be primed with a coat of **weberdry prime WB** diluted with a 50% of cool, clean water and allowed to dry before proceeding. Where subsequent coats are to be applied, the first coat must be dry.

PRODUCT APPLICATION

weberdry prime WB - L may be applied by brush, broom or squeegee.

Ensure the contents of the containers are well mixed before application.

It is recommended that two or more coats must be applied to ensure a durable finish.

Do not apply **weberdry prime WB-L** to external areas in wet weather or when rain is expected, in the first coat diluted 20% with fresh water is to be applied. Allow 4 hours (summer time) to 24 hours (winter time) for drying, and then apply a second coat undiluted, on the prepared surface.



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CONSUMPTION

Coverage and number of coats depend on the surface porosity.

for 50 microns DFT diluted at 50 %:
for 125 microns DFT diluted at 20 %:
for 125 microns DFT non diluted:
for 150 microns DFT diluted at 20 %:
for 150 microns DFT non diluted:
3.8 m² /kg
4.5 m² /kg
3.15 m² /kg
for 150 microns DFT non diluted:
3.78 m² /kg

EQUIPMENT CLEANING

weberdry prime WB - L may be removed from tools and equipment with water when it is wet. On drying, it may be removed using solvent.

STORAGE

weberdry prime WB - L has a shelf life of 12 months when stored under cover, out of direct sunlight and protect from extreme temperatures. In tropical climates the product must be stored in an air conditioned environment. Failure to comply with the recommended storage conditions may result in premature deterioration of the product or packaging.

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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