

Cold applied solvent based bitumen paint

PRODUCT

weberdry bitum SB-L is a high quality, solvent-based bitumen paint giving a black flexible waterproof coating when dry. It has an excellent adhesion to all substrates. It also provides an effective weatherproof and corrosion resistant protective coating.

weberdry bitum SB-L can be also used to protect primed steel, concrete and wood due to its high resistance against water, chemical fumes, alkali and acid solutions.

PROPERTIES / ADVANTAGES

- Excellent adherence to all substrates
- Excellent coverage rate
- High penetration capacity on porous surface
- High stability and durability
- Excellent water and moistures proof properties
- Fast touch drying
- Resistant to bacterial and fungal attack

SCOPE OF USE

weberdry bitum SB-L can be applied in areas like:

- Basements, foundations and retaining walls as a waterproofing and protective coating.
- Under tiles in bathroom and kitchen (wet areas) or under roof tiles due to its exceptional resistance to water.
- Underground water tanks and pipelines.

Also it acts as a bonding and priming coat for a variety of bitumen-based waterproofing systems, whether liquid, felts or membranes.

CHARACTERISTICS

Color	Black
Density (DIN 53217)	1.2 ± 0.05 kg/lit
Solids content	84 ± 5 %
Flash point	+35°C
Viscosity	Z1 (22.7 Stokes) ASTM 1131
Min time to recoat at 25°C	4 - 5 hrs
Max time to recoat at 25°C	1 day
Drying time at 25 °C	Touch dry: 2 hours walk on dry: 1 day Full dry: 7 days
Resistant to bacterial and fungal attack	

APPLICABLE STANDARDS

weberdry bitum SB-L complies with ASTM- D 41 (Asphalt primer for roofing, damp proofing and waterproofing).



INSTRUCTIONS FOR USE

SUBSTRATE PREPARATION

All surfaces to which **weberdry bitum SB - 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 bitum SB - L** diluted with 50% white spirit and allowed to dry before proceeding. You may also apply light sanding for better uniformity of the paint.

PRODUCT APPLICATION

weberdry bitum SB - L may be applied by brush, spray gun or roller

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

It is recommended that for roofs in good conditions, a treatment of two coats of **weberdry bitum SB - L** diluted up to 20% with white spirit, may be used, for maximum adhesion and durability.

Note that 300 microns thickness is the recommended system to obtain a good waterproofing effect.

Moreover 50 microns is the minimum thickness when used as primer for bituminous membranes.

Do not apply **weberdry bitum SB - L** to external areas in wet weather or when rain is expected, in the coming 48 hours.

COVERAGE

For 50 microns DFT diluted at 50 %: 8 - 10 m²/ liter per coat on concrete depending on the porosity of the surface.

For 125 microns DFT diluted at 20 %: 5 m²/ liter per coat on concrete depending on the porosity of the surface.

EQUIPMENT CLEANING

weberdry bitum SB – L may be removed from tools and equipment with solvent (white spirit) when it is wet or dry.

STORAGE

weberdry bitum SB – 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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