

bitulac primer

Waterproofing bituminous solution



1kg

5kg

17kg



Bitulac primer is a waterproofing bituminous primer with special bitumen and organic solvents. It forms a uniform waterproofing black membrane highly resistant to low concentration acids and bases, unaffected by subsoil minerals and less resistant to organic solvents, oils and strong chemical detergents. **Bitulac primer** is a strong primer. It has a high adhesion and penetration on all surfaces. It has a strong bonding effect and fast drying of the solvents permits the bonding of bituminous membranes in short time after application.

IMPLEMENTATION: **Bitulac primer** is used as a primer for bonding of bituminous waterproofing membranes, anticorrosion protection of metallic surfaces. Compatible with, polyurethane, concrete, light concrete, bricks, plasterboard, metallic and wooden surfaces. Non compatible with polystyrene, due to existence of solvents.

APPLICATION: The surface must be free of dust or other waste materials. It can be applied with a bristle brush, paint roller or airless spraying devices. For bonding of bituminous waterproofing membranes apply one coat. **bitulac primer** is a low viscosity product and therefore no further dilution is recommended. Rusted surfaces should be brushed and cleaned thoroughly, before use. Tools can be cleaned with petrol or oil.

CONSUMPTION: Consumption depends on the porosity and the feature of constructional surface. Recommended consumption per coat 0,2 - 0,4kg/m² on concrete surfaces and 0,1 - 0,2kg/m² on metallic surfaces.

PACKAGING - STORAGE: Metallic containers, 1kg, 5kg, 17kg. In environmentally controlled areas, for one year at least, away from heat sources.

PRECAUTIONS - PROTECTION : Classification according to regulation EC 1272/2008. **Bitulac primer** is highly flammable. Contains Toluene. Keep away from heat, sparks, open flames, hot surfaces. Wear protective gloves, protective clothing, eye protection, face protection. If on skin: wash with plenty of soap and water. Avoid release to the environment. For professional use only. Please refer to the MSDS for more detailed information.

Technical characteristics

TESTS

Appearance

Color

Density at 25°C, gr/cm³

Residue by evaporation, %

Flash Point, °C

Water content, %

Viscosity Saybold Furol, 25°C, sec

Distillation up to 225°C, %

Distillation up to 360°C, %

Residue solubility in Trichloroethylene, %

Penetration in residue, 25°C, dmm

TEST METHOD

Observation

Observation

ASTM D-1475

Evaporation

ASTM D-92

ASTM D-41

ASTM D-41

ASTM D-41

ASTM D-41

ASTM D-41

ASTM D-41

LIMITS

Low viscosity liquid

Black

0,90 - 0,95

50 - 60

21 - 25

≤0,5

25 - 125

≥35

≤65

≥99

20 - 50

