

ELASTOCOL 500

TECHNICAL DATA SHEET
131007SCAN5E
(supersedes121116SCAN1E)

DESCRIPTION

ELASTOCOL 500 is a primer made from bitumen, fast-evaporating solvents and adhesive enhancing additives. It is required to prime most surfaces such as concrete and metal substrates in order to improve the adhesion of torch-applied waterproofing membranes.

APPLICATION

ELASTOCOL 500 can be applied with a brush, roller or sprayer. It must be thoroughly dry before applying the waterproofing membrane.

WARNING: DO NOT ACCELERATE DRYING OF ELASTOCOL 500 BY HEATING IT WITH A TORCH.

Amount used could increase depending on porosity of the surface.

FOR COMPLETE INFORMATION ON PRODUCT INSTALLATION, PLEASE CONSULT YOUR SOPREMA REPRESENTATIVE.

PROPERTIES

ELASTOCOL 500 meets the requirements of the ASTM D41 standard.

| Properties | Standards | ELASTOCOL 500 |
|--------------------------------|-----------|---------------|
| Specific Gravity at 20 °C | - | 1.00 kg/L |
| Colour | - | Black |
| Solids by Weight | - | 35 % |
| Viscosity, Brookfield at 25 °C | - | 50 cP |
| Drying time | - | 1 to 12 hours |

(All values are nominal)

PACKAGING

19 L pails, 200 L drums and 350g spray cans.

Average coverage: 0.15 to 0.25 L/m².

Shelf life: Up to 5 years in original sealed containers, in cool and ventilated area.

CLEANING

Tools can be cleaned with petroleum solvents such as mineral spirits, varsol, xylene, etc.

PARTICULAR INDICATIONS

ELASTOCOL 500 is a flammable product.

Store away from direct sunlight and open flame. Keep ignition sources away during application and until solvent has evaporated. Harmful if inhaled, swallowed or when in contact with the skin. In closed area, ventilate carefully using mechanical means if necessary. Do not pour residues in drains.

CONSULT THE MATERIAL SAFETY DATA SHEET PRIOR TO USE.

