

# ELASTOCOL 500

TECHNICAL DATA SHEET 190206SCANE

(supersedes 131007SCAN5F)



ACCESSORIES PRODUCTS

APPLICATIONS

ROOFS

WALLS

FOUNDATION

BALCONIES AND  
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## 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.

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

## PACKAGING

| Specifications            | ELASTOCOL 500                    |
|---------------------------|----------------------------------|
| Colour                    | Black                            |
| Specific gravity at 25 °C | 0.94 kg/L                        |
| Coverage                  | 0.15 à 0.25 L/m <sup>2</sup> *   |
| Format                    | 19 L, 200 L and 350 g spray cans |

\*Amount used could increase depending on porosity of the surface.  
(All values are nominal)

## PROPERTIES

ELASTOCOL 500 meets the requirements of the ASTM D41 standard.

| Properties                     | ELASTOCOL 500 |
|--------------------------------|---------------|
| Solids by Weight               | 60 %          |
| Viscosity, Btookfield at 25 °C | 72 cP         |
| Drying time                    | 1 to 12 hours |

(All values are nominal)

## CLEANING

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

## STORAGE AND HANDLING

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

**WARNING:** 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.



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NOTE: All products manufactured by SOPREMA Inc. comply with the description and properties indicated in the technical data sheet that was current at the date of manufacture.

TDS\_ELASTOCOL\_500.indd

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