



ELASTOCOL 600

Description

ELASTOCOL 600 is a ready-to-use cold-applied bitumen primer composed of elastomeric bitumen and volatile solvents for self-adhesive waterproofing sheets.

Characteristics

	ELASTOCOL 600
Aspect	Black homogenous liquid, leaving a slightly sticky black film once dry
Density at 20 °C	900 (±50) kg/m ³
Dry content	Approx. 30 % of weight
Viscosity cup n° 6 at 20°C	35 to 40 sec
Flash point (ASTM D 56)	+ 25°C
Drying time on concrete	1 hour depending on temperature and thickness of layer applied

Packaging & consumption

Cans : 1 liter, 5 liters or 30 liters.

Approximate consumption : 0,25 to 0,80 liter/m²

Depends on nature of use and the nature of the substrate.

On rough and absorbent substrate (i.e. concrete, wood):

- 30 liters can covers about 37 m²
- 5 liters can covers about 6.25 m²
- 1 liter can covers about 1.25 m²

On smooth, non-absorbent substrate (i.e. metal), the average consumption may be lower.

- 30 liters can covers about 120 m²
- 5 liters can covers about 25 m²
- 1 liter can covers about 4 m²

Storage :

The product can be store until 12 months, ensure that it is kept above 0°C and away from sun rays.

User application

ELASTOCOL 600 is used as a cold-applied primer, to increase adherence for self-adhesive bitumen-based waterproofing membranes (**SOPRASOLIN**, **COLPHENE**, **SOPRASTICK** or **SOPRASTICK SI**).

Refer to related technical documents for further details.

Installation

Product must be well mixed in order to obtain a proper homogenization of components. Ensure that the tools are clean.

It will be applied with a brush, a roller or sprayed onto dry, clean surfaces, free of non-adhesive materials.
 Metal surfaces must be degreased beforehand.

Let the product dry completely before applying waterproofing membranes.

Tool cleaning : Cleaning solvents (i.e. White Spirit, Xylene).

Special indications

Health and Environment :

ELASTOPHENE 600 contains Xylene: FLAMMABLE SUBSTANCE

- Flammable : keep away from flames and sparks during use.
- Ensure that all cans, empty or full, containing flammable substances are kept at least 10 m away. Do not pierce the lid under any circumstances.
- If spray gun is used, ensure that no incompatible material is used that may create sparks.
- Do not breathe in fumes.
- Avoid the product coming in contact with eyes.
- In case of insufficient ventilation, wear a face mask. In closed areas, use artificial ventilation if necessary and provide external surveillance.
- Do not smoke while product is being used.
- Do not throw waste into drains.

For more information, please refer to the relevant Safety Data Sheet.

Quality control :

SOPREMA has always attached the highest importance to Quality Control.

For this reason, we operate an independently monitored Quality Assurance System in compliance with **BS EN ISO 9001**, certified by **BSI Management System**.

