ELASTOCOL 600

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

User application

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

All the applications are described in the french DTU, **SOPREMA**'s Technical Guidelines, Technical Approval in force.

Characteristics

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

Packaging

	ELASTOCOL 600
Packaging	Cans of 1, 5 or 30 liters
Consumption	Consumption depends on the uses and the substrate and is about 0,25 to 0,80 liter / m². On rough and absorbent substrate (i.e concrete, wood) : - 30 L can cover about 37 m² - 5 L can cover about 6,25 m² - 1 L can cover about 1,25 m² On smooth, non absorbent substrate (i.e metal), the average consumption may be lower. - 30 L can cover about 120 m² - 5 L can cover about 25 m² - 1 L can cover about 4 m²
Storage	The product can be stored until 12 months at a temperature above 0°C in closed original packaging and protected from the sun.

Installation

ELASTOCOL 600 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.

Cleaning tools:
Cleaning solvent (white spirit, xylene for example).

Special indications

Hygiene, health and environment:

ELASTOCOL 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 wastes into sewers.

For further information, please refer to relevant Safety Data Sheet.

Quality control:

SOPREMA has always attached the highest importance to the quality of its products, to the respect of environment and men.
For this reason, we apply an integrated management of the Quality and Environment certified **ISO 9001** and **ISO 14001**.

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