

ELASTOCOL 600

ELASTOCOL 600 is a ready-to-use cold-applied bitumen primer composed of elastomeric bitumen and volatile solvents.

User application

ELASTOCOL 600 is a cold-applied bitumen primer for concrete, metal or wooden-based substrates, to ensure a good adherence for self-adhesive bituminous waterproofing membranes. Outdoor use only.

All the applications are described in **SOPREMA's** Technical Guidelines and Technical Approval in force.

Characteristics

	ELASTOCOL 600
Aspect	Black homogeneous liquid, leaving a slightly sticky black film once dry
Dry content	About 30 % of weight
Density at 20°C (indicative value)	900 ± 50 kg/m ³
Viscosity	470 mPa.s
Flash point (ASTM D56)	+31°C
Drying time on concrete	About 1 hour according to the temperature and the quantity applied
Minimal application temperature	+ 10°C

Packaging

Box of 1 litre. Cans of 5 or 30 litres.

Consumptions:

- Around 0,3 to 0,4 l/m² on rough and absorbent substrate (for example concrete or wood).
- Around 0,2 to 0,3 l/m² in one layer on metal.

Storage: Keep in cool, dry and good ventilated place.

Installation

ELASTOCOL 600 can be applied in one layer with a brush, a roller or a squeegee onto a dry and clean substrate. On very porous substrate (sloped lightweight concrete for example), it is better to apply **ELASTOCOL 600** with a spray gun, in order to avoid overconsumption.

Before the waterproofing is applied, **ELASTOCOL 600** must be dry-to-touch.

Tools cleaning: petroleum solvent (for example White Spirit).

Special indications

Hygiene, health and environment:

ELASTOCOL 600 contain **xylene. Flammable product.**

- Keep away from any source of ignition during use and do not smoke.
- In closed areas, use artificial ventilation if necessary and provide external supervising.
- Prior to the flame use, it is mandatory to keep away cans for at least 10 meters, whatever they are opened or not.
- Do not throw wastes into sewer.
- In case a spray gun is used, use material perfectly compatible with solvent (especially not generating the possibility of spark formation).

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

Traceability:

Product traceability is ensured through a manufacturing code present on the packaging.

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**.