

Enduroflex Soprema Elastocol 600

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

User application

ELASTOCOL 600 is a cold-applied bitumen primer for concrete, metal or wooden-based substrates, to ensure a good adhesion for self-adhesive bituminous waterproofing membranes cold applied. 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 depending on the temperature and the thickness of the layer applied
Application minimale temperature	+ 10°C

Packaging

Box of 1 litre. Cans of 5 and 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 but “tacky” (do not stain hands but stick to fingers).

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.