

TECHNICAL DATA SHEET

n° DTE 14-066_EN cancels and replaces N° DTE 13-002_EN

CURAL

CURAL is a waterproofing coating composed of elastomeric bitumen, aluminium pigments, fibres, mineral fillers and volatile solvents.

User application

CURAL is used as a bituminous covering to replace older waterproofing coatings, particularly those of sanded bitumen layers or use on **CURNOIR** renewing protection.

CURAL is also used to protect metal structures against rust (cladding, corrugated metal sheets, gutters, pipe) as a corrosion inhibitor, on **corrugated fiber cement/steel roofing panels** or to cover edge of overlap of aluminium foil covered bitumen waterproofing membranes.

Due to its aluminium leafing pigmentation, it is an ideal reflective coating, therefore cools down the building interior temperature and is highly resistant to UV light. It is also used a finishing layer on **ALSAN FLASHING.**

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

Composition

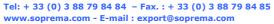
	CURAL
Aspect	Thick liquid, Aluminium-coloured
Density at 25°C	about 1150 kg/m³
Frost resistance	Good
Flash point (ASTM D 56)	+ 25°C
Resistance to ageing	Good
Flow on a 45° angled surface during 24 hours at 95°C	None
Drying time	about 24 hours
Performances in relation with NF P 84-304 and ASTM D 2824-85 standards	Complies

Packaging

	CURAL
Packaging	Cans of 1 or 25 kg
Consumption	about 400 g/m²
Storage	1year in original can, in a cool, well ventilated area

SOPREMA SAS with a Capital of 50 000 000 € - Headquarter: 14 rue de Saint-Nazaire - 67100 STRASBOURG - FRANCE Postal adress: CS 60121 - 67025 STRASBOURG CEDEX. RCS STRASBOURG: 314 527 557.SOPREMA reserves the right to amend the composition of its material and consequently their prices, without prior notice. For this reason, all orders will be accepted only in accordance with the conditions and technical specifications in force at the date of order.

GROUP





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Installation

Before use, well homogenize **CURAL**. The tools used (roll, brush, rubber squeegee) must be clean.

CURAL must be applied with a brush or roller (about 400g/m²) onto dry, clean surfaces, free of non-adhesive materials.

Metal surfaces must be degreased beforehand.

When applied with **CURNOIR**, let the product dry completely before the 2 layers of 200g/m² of **CURAL**.

Application temperatures: +5°C to +40°C.

Cleaning tools:

Petroleum solvent (white spirit, xylene for example).

Special indications

Hygiene, health and environment:

- Flammable: keep away from flames and sparks during use.
- **CURAL** contains xylene.
- Ensure that all cans, empty or full, containing flammable substances are kept at least 10 m away.
- Do not breathe in fumes and avoid skin contact.
- Only use in well-ventilated areas.
- Wear protective clothes and appropriate gloves.

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**.

