

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/m ³ |
| 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/m ² |
| Storage | 1year in original can, in a cool, well ventilated area |

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**.