

CURFER

Description

CURFER is a resin composed mainly of high acrylic polymers.

CURFER is also used as an anticorrosive coating.

CURFER is highly resistant to UV rays.

Characteristics

	CURFER
Aspect	Liquid, rubbery slick aspect once dry
Density at 20 °C (ASTM D1475)	about 1260 kg/m ³
Dry content (ASTM D1644/a)	about 67% (weight) / about 58% (volume)
Flash point (DIN 53 213)	Non-flammable
Drying time	6 hours Can be covered with a gloss alkyd lacquer or an acrylic paint
AFNOR Classification	Family 1, class 7b2

Packaging & consumption

Cans: 1,5 kg or 20 kg.

Approximate consumption: about 800 g/m²
(about 365µ once dry).

Storage:

24 months in original can, in a cool, well-ventilated area.
Temperature must be kept between +5°C and +20°C.

Colours: White, Black, Pale green, Red brown and Provence.

User application

CURFER is used to protect metal structures against rust (aluminum, copper, zinc, lead like cladding, corrugated metal sheets, gutters, pipes...) as a corrosion inhibitor.
Diluted in 25% of water as a primer on slightly or non-porous surfaces like glass, bricks, ceramic, tiles...

Rubbery covering, elastic (200 %), watertight, long-lasting, easy to use, free of lead and solvent. Excellent resistance to corrosion, weather change and to many chemical products.

It is also used a finishing coloured layer on **ALSAN FLASHING** or as a primer with **ALSAN 320** waterproofing systems on corrugated metal sheets.

Installation

Product must be well mixed in order to obtain a proper homogenization of components. Ensure that the tools are clean.

Surface must be clean and non-adhesive parts removed.

Preparing the surface:

- If used as an anticorrosion cover, use classical rust-removal procedure (sand, metal brush,...)
- If used as a primer: degrease the surface, clean and sand if needed.

Ensure that proper ventilation is available to accelerate the drying process. If work is momentarily interrupted let the brush/nozzle soak in water. Rinse the device with water after use.

Consumption:

- Roller/brush: 2 coats of 400 g/m² (use undiluted CURFER).
- Airless: 1 layer of 800 g/m² (dilute in 2 – 3 % of water).
 Nozzle 18 – 23 mills.

Tool cleaning: Water.

Application temperature: +8°C to +55°C.

Maximum relative humidity 80 %.

Special indications

Hygiene, health and environment:

Transportation codes: ADR classification: non existent

UN code: non existent

For more information, please refer to the relevant Safety Data Sheet.

Quality control:

SOPREMA has always attached the highest importance to Quality Control.

For this reason, we operate an independently monitored Quality Assurance System in compliance with **ISO 9001: 2008** certified by **BSI Management System**.

