

ALSAN[®] 320

1 PRESENTATION

ALSAN 320[®] is a single-component, ready-to-use UV resistant watertight acrylic resin, solvent-free and odorless.

2 CHARACTERISTICS

	ALSAN[®] 320
Physical state	Liquid
Standard colours	Available colours: White, Grey, Red brown, Pale green or Provence Please refer to the colour chart
Wet mass density at 20°C (ASTM D1470)	1490 to 1550 kg/m ³
Thickness per layer	Wet: approx. 850 µ / Dry: approx. 500 µ (1,3 kg/m ²)
Solid content (ASTM D1644/a)	Weight: 71-74 % / Volume: 57-60 %
Flash point (DIN 53 213)	Not flammable
Drying time	24 hours before another coat can be applied
Classification (AFNOR NF T 36-005)	Family II, Class 7b2

3 PACKAGING AND CONSUMPTION

Cans: 5 kg and 25 kg.

Storage: 24 months in a cool, dry area with original, unopened container turned upside-down. Storage temperature: >5°C

Approximate consumptions:

For corners and details only:

Corner reinforcement: (Alsan[®] Toile de Renfort or Voile de Renfort fleece) embedded with Alsan[®] 320 (800 g/m²) to be covered by the main area.

Main area: (to applied on corners and roof)

2 layers of 1kg/m²



4 USER'S APPLICATION

ALSAN® 320 is the main constituent in the **ALSAN® 320**, Liquid Waterproofing System procedure, to be use without additional protection.

Specific indications regarding the application of the product can be found by referring to the technical instructions for:

- Waterproofing for domes, cornices, arches, gutters...
- Renovation of old waterproofing membranes or asphalt
- Renovation of metal decking or fibre-cement flat sheets

Minimum roof slope: 1%.

5 INSTALLATION

ALSAN® 320 must be applied with a brush or a roller, a squeegee or a spray gun according to technical instructions onto primer-covered surfaces.

Ensure that the product is well mixed in order to obtain a proper homogenisation of components.

Product cleaning: use **Diluant V** or **L** (thinners).

The product must be used in dry, sunny/windy weather, with a temperature above + 5°C, for a faster drying process.

6 SPECIAL INDICATIONS

Hygiene, health and environment:

Product complies with general standards regarding hygiene, health and environment. 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 internationally recognized Quality System according to **ISO 9001: 2008** with the system being independently monitored and certified by **BSI**.

