TECHNICAL DATA SHEET

DTE 11-009_EN CE cancels and replaces DTE-09/075_EN CE

ALSAN® 500 F



1 PRESENTATION

ALSAN® 500 F is a single-component, ready-to-use UV resistant watertight aliphatic polyurethane resin, accessible by pedestrians.

ALSAN® 500 F has CE marking according to European Technical Approvals.

2 CHARACTERISTICS

In compliance with current standards or internal standards.

	ALSAN [®] 500 F
Physical state	Semi-fluid paste, shiny appearance once dry.
Standard colours*	RAL 1001 (beige) RAL 1014 (ivory) RAL 7032 (pebble grey) RAL 7040 (window grey) *More colours available on request
Wet mass density at 25°C	1130 kg/m 3 (\pm 50)
Viscosity	25 Po (± 10)
Solid content (by weight)	77 % (± 5)
Flash point	> 21°C
Flammability	Easily flammable
Drying time	12 to 48 hours depending on temperature Accessible after 72 hours
Classification AFNOR NF T 36-055	Family I, Class 6a

Viscosity is given for informative purposes, being a single component, it may tend to evolve.

3 PACKAGING AND CONSUMPTION

Cans: 5 kg and 25 kg.

Storage: 6 months in original, unopened container, turned upside-down and kept away from heat. Storage temperature >5°C.

Approximate consumption: 1 layer of 300 g/m²



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4 USER'S APPLICATION

ALSAN® 500 F is a coloured finishing layer for **ALSAN® 500** Liquid Waterproofing System procedure to be used without additional protection.

ALSAN® 500 F is used in the **ALSAN® 500** waterproofing kit, wish conforms to **European Technical Approvals ETA-07/0111**, confirm by the **CE marking**.

ALSAN® 500 F provides stronger weight resistance and makes cleaning easier.

For new work and renovation.

5 INSTALLATION

Product must be applied with a brush or roller according to technical instructions.

Product must be well mixed in order to obtain a proper homogenisation of components.

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

6 SPECIAL INDICATIONS

Hygiene, health and environment:

- Flammable: ensure that all cans, empty or full, of flammable substances are at least 10 m away.
- Contains isocyanates. When using, do not smoke, drink or eat. Refer to instructions.
- Do not breathe in fumes and avoid skin contact.
- In case of ingestion, do not make the subject vomit: immediately consult a specialist and produce the package of substance.
- Keep product away from any flames or sparks do not smoke.
- Only use in well-ventilated areas.

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**.



