

ALSAN RS PASTE

 TECHNICAL DATA SHEET
 180713SCAN1E
 (supersedes 130502SCAN2E)

DESCRIPTION

ALSAN RS PASTE is a two-component polymethyl methacrylate-based (PMMA) liquid membrane. **ALSAN RS PASTE** is used for filling small cracks, depressions and voids in a substrate prior to applications of **ALSAN RS** resins. **ALSAN RS PASTE** is also used to smooth out the membrane laps between the fleece reinforcement layers in **ALSAN RS** fully adhered membrane systems.

COLOUR: **ALSAN RS PASTE** is available in Pebble Grey.

SURFACE PREPARATION

Surfaces must be dry, clean and free of loose particles.

APPLICATION

MIXING: Using a slow-speed (200 to 400 rpm) mechanical agitator, thoroughly mix the entire container of resin for two minutes before each use as aggregate additive will settle, and prior to pouring off resin into a second container if batch mixing. Catalyze with **ALSAN RS CATALYST POWDER** only the amount of material that can be used within 10-15 minutes. Add pre-measured **ALSAN RS CATALYST POWDER** to the resin component, stir for two minutes and apply to substrate. Refer to *Catalyst Mixing chart* for additional information.

Catalyst Mixing Chart				
Catalyst dosage per 15 kg container of resin used				
Temperature range	Catalyst activation	kg	tbsp*	0.100 kg packets
0 °C to 10 °C (32 °F to 50 °F)	4 %	0.6	60	6
10 °C to 35 °C (50 °F to 95 °F)	2 %	0.3	30	3
Catalyst dosage per each 1 kg (0.80 litre) of resin used				
Temperature range	Catalyst activation	kg	tbsp*	0.100 kg packets
0 °C to 10 °C (32 °F to 50 °F)	4 %	0.04	4	n/a
10 °C to 35 °C (50 °F to 95 °F)	2 %	0.02	2	n/a

*Each 0.01 kg of **ALSAN RS Catalyst Powder** equals approximately to a level 1-tablespoon size scoop (15 mL **ALSAN RS** Measuring Spoon) supplied by Soprema.

APPLICATION: After mixing, apply resin to clean and prepared substrate at the required consumption using rollers, brushes or notched squeegees. The resin should be spread evenly onto the surface. See individual system specifications for specific guidelines regarding application of primer, membrane, topcoat and/or slip-resistant protective surfacing.

COVERAGE

	Coverage Rates	
	kg / m ²	kg / ft ²
For each ± 1 mm (1/32 in) of depth	2.0	0.19
<ul style="list-style-type: none"> Coverage rates may vary depending on substrate conditions. Wet and dry thicknesses are always equivalent. 		

PACKAGING

ALSAN RS PASTE is supplied in a 15-kg resealable container with locking ring.

STORAGE & HANDLING

Shelf life: 12 months, properly stored in original unopened containers. For more information, refer to instruction on the label of the can and to relevant Material Safety Data Sheet (MSDS).

