

ALSAN RS DETAILER

TECHNICAL DATA SHEET
130510SCAN1E
(supersedes n/a)

DESCRIPTION

ALSAN RS DETAILER is a two-component polymethyl methacrylate-based (PMMA) liquid resin with microfibers used as the waterproofing paste, where it is difficult to install a reinforced liquid membrane system.

COLOUR: **ALSAN RS DETAILER** is only 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** only the amount of material that can be used within 10-15 minutes. Add pre-measured catalyst 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 2 kg container of resin used			
Temperature range	Catalyst activation	kg	tbsp*
0 °C to 10 °C (32 °F to 50 °F)	4 %	0.08	8
10 °C to 35 °C (50 °F to 95 °F)	2 %	0.04	4
Catalyst dosage per each 1 kg of resin used			
Temperature range	Catalyst activation	kg	tbsp*
0 °C to 10 °C (32 °F to 50 °F)	4 %	0.04	4
10 °C to 35 °C (50 °F to 95 °F)	2 %	0.02	2

*Each 0.01 kg of **ALSAN RS Catalyst Powder** equals approximately to a level 1-tablespoon size scoop (**ALSAN RS** Measuring Spoon) supplied with the packaged product.

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		
	Coverage	
	kg / m²	kg / ft²
Smooth surface minimum	3.0	0.28
<ul style="list-style-type: none"> Coverage rates may vary depending on substrate conditions. Wet and dry thicknesses are almost equivalent. 		

PACKAGING

ALSAN RS DETAILER is supplied in a 2-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).

