

ALSAN[®] RS PASTE

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PRODUCT # L-RS224
(pebble grey)

PRODUCT DATA SHEET

DESCRIPTION & FEATURES

ALSAN RS Paste is a rapid-setting, proprietary formulation polymethyl methacrylate (PMMA) heavy paste. ALSAN RS Paste is used to fill small cracks, depressions and voids in a non traffic bearing horizontal or vertical substrates after priming and prior to application of ALSAN RS systems. ALSAN RS Paste can also be used to smooth out laps on ALSAN RS 230 and ALSAN RS 260 membranes when applying aesthetic top coats or surfacing.

STORAGE

Always store closed containers in cool, ventilated and dry locations away from heat and oxidizing agents. Do not store in direct sunlight or in temperatures below 32°F (0°C) or above 77°F (25°C). Approximate shelf life is twelve months from date of shipment when properly stored, sealed and unmixed.

APPLICATION

ALSAN RS Paste is applied with a spatula or trowel. The applicator is responsible for ensuring conditions are appropriate to proceed with proper application methods. ALSAN RS Paste should not be used for substrate repairs on traffic bearing ALSAN RS systems.



APPLICATION



TROWEL



SPATULA

QUICK FACTS

UNIT SIZE (kg)	AMBIENT TEMP (°F)	SUBSTRATE TEMP (°F)	RESIN TEMP (F°)	POT LIFE (minutes)	RAIN PROOF (minutes)	NEXT LAYER (minutes)	FULLY CURED (hours)
15 (10.6 L)	32-95 (0 to 35°C)	32-122 (0 to 50°C)	37-86 (3 to 30°C)	15-20 at 68°F (20°C)	30 at 68°F (20°C)	60 at 68°F (20°C)	3 at 68°F (20°C)



SOPREMA[®]

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TECHNICAL INFORMATION & TESTING

APPROXIMATE COVERAGE RATES (kg/ft²)

0.13

Catalyst quality will range from 2-6% (by weight) dependent on the ambient temperature.

CATALYST MIXING CHART

CATALYST REQUIRED	6% Catalyst 32°F (0°C) to 50°F (10°C)		4% Catalyst 50°F (10°C) to 68°F (20°C)		2% Catalyst 68°F (20°C) to 95°F (35°C)	
15 kg can	9 0.1 kg packets		6 0.1 kg packets		3 0.1 kg packets	
1 liter (~1.4 kg)	8	0.08	6	0.06	3	0.03

PHYSICAL PROPERTIES

PROPERTY		TEST METHOD
Liquid density @ 73.4°F (23°C), lb/gal (g/ml)	11.6 (1.39)	ASTM D1475
Viscosity, stormer type @ 77°F (25°C) KU (cps)	>144 (>5000)	ASTM D562
Indentation hardness @ 73.4°F (23°C), shore A	64	ASTM D2240
Abrasion resistance, 4" disc, lb (mg)	0.00013 (57)	ASTM D4060
VOC content, g/L	10	-

* Data is represented by average values, unless noted otherwise.