

# ALSAN<sup>®</sup> 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 manufacture 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 (11.5 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)



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TECHNICAL INFORMATION & TESTING

**APPROXIMATE COVERAGE RATES**

SUBSTRATE PROFILE	MINIMUM TOTAL CONSUMPTION kg/ft <sup>2</sup> (kg/m <sup>2</sup> )	TOTAL THICKNESS mils(mm)
For each 0.039 in (1mm) depth	0.13 (1.4)	39 (1.0)

**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	<b>9</b> 0.1 kg packets		<b>6</b> 0.1 kg packets		<b>3</b> 0.1 kg packets	
1 kg	TBSP	kg	TBSP	kg	TBSP	kg
	6	0.06	4	0.04	2	0.02
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

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