ALSAN® RS
DETAILER

PRODUCT DATA SHEET

DESCRIPTION & FEATURES

ALSAN RS Detailer is a micro-fiber enhanced rapid-setting polymethyl methacrylate (PMMA) flashing resin. ALSAN RS Detailer is used for waterproofing small and difficult penetrations where a standard ALSAN RS fully reinforced liquid membrane may not be applied. ALSAN RS Detailer should not be used in locations where movement is anticipated.

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

Apply ALSAN RS Detailer with a brush or spatula. The applicator is responsible for ensuring conditions are appropriate to proceed with proper application methods.

APPLICATION

BRUSH SPATULA

QUICK FACTS

UNIT SIZE (kg)	AMBIENT TEMP (F°)	SUBSTRATE TEMP (F°)	RESIN TEMP (F°)	POT LIFE (min)	RAIN PROOF (min)	NEXT LAYER (min)	FULLY CURED (hour)
2 (1.5 L)	32-95 (0 to 35°C)	32-122 (0 to 50°C)	32-86 (0 to 30°C)	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	
kg/ft²	2 KG UNIT ft²
0.28	7

CATALYST MIXING CHART						
	SUMMER FORMULATION					
CATALYST REQUIRED	6% Catalyst 32°F (3°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)	
	TBSP	kg	TBSP	kg	TBSP	kg
2 kg can	12	0.12	8	0.08	4	0.04
1 liter (~1.4 kg)	9	0.09	6	0.06	3	0.03

PHYSICAL PROPERTIES		
PROPERTY		TEST METHOD
Liquid density @ 73.4°F (23°C), lb/gal (g/ml)	11.4 (1.37)	ASTM D1475
Viscosity, stormer type @ 77°F (25°C), KU (cps)	>144 (>5000)	ASTM D562 (Method A)
Indention hardness @ 73.4°F (23°C), Shore A	73	ASTM D2240
Abrasion resistance, 4" disc, lb (mg)	0.00054 (245)	ASTM D4060
VOC Conent, g/L	10	-

* All data is represented by averages, unless noted otherwise.

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