

DERBIFLASH RS DETAILER

DESCRIPTION

Derbiflash RS Detailer is a mixture of PMMA liquid resin and microfibers used as a waterproofing paste, where it is difficult to install a reinforced liquid membrane system.

TECHNICAL CHARACTERISTICS

PROPERTY	
Color	Pebble grey
Physical State	Cures to Solid
VOC content	< 10.0 g/L

PROPERTY		ASTM
Liquid Density	1.37 kg/L	D1475
Viscosity	>5000 cPs	D562 Method A
Impact Resistance	Shore A: 73	D2240
Abrasion Resistance	0.00054 lb	D4060

* All values shown are nominal and subject to normal manufacturing tolerances.

LIMITATIONS

Derbiflash RS Detailer should not be used in locations where movement is anticipated. Ambient temperatures must be between 32 - 95°F. Do not attempt application if substrate temperatures are <122°F. Do not attempt application if ice, snow, moisture or dew are present. Temperatures should be a minimum of 5 degrees above the dew point.

STORAGE & HANDLING

Derbiflash RS Detailer is highly flammable. Store containers away from excessive heat and open flames. Containers should be stored in a cool, dry indoor environment at temperatures between 32 - 77°F. PROTECT FROM FREEZING. Approximate shelf life is 12 months from date of shipment when properly stored, sealed and unmixed.



MIXING INSTRUCTIONS

Using a slow-speed (200-400 rpm) mechanical agitator, thoroughly mix the entire container of resin for two minutes before use. Only catalyze the amount of material that can be used within 10 - 15 minutes. Add the pre-measured catalyst to the resin, stir for two minutes and apply to substrate. The amount of catalyst required is determined by resin weight and ambient temperature. Refer to the catalyst information below.

CATALYST RATES (per 2 KG)			
Ambient Temperature	32 - 49°F	50 - 68°F	69 - 95°F
Catalyst Required	12 tbsps	8 tbsps	4 tbsps

WORKING TIMES* (at 68 °F)	
Pot Life	20 minutes
Rain Proof	30 minutes
Next Coat	60 minutes
Fully Cured	3 hours

*All working & cure times are approximate and vary upon wind, humidity and ambient/surface temperatures.

APPLICATION

Derbiflash RS Detailer can be applied with a brush or spatula.