

BONNFLOON

BONNFLOON SR (Soil Release)

No.4

Standard Specifications of BONNFLOON TR-SR Coating System

Process	Material to be used	Composition ratio Main agent: Hardener (kg)	Dilution (%)	Standard needed quantity (kg/m ²)	Times of coating	Coating interval (23°C)	Coating method
Surface preparation	<ul style="list-style-type: none"> Completely remove the portion where contaminated by the injected epoxy resin. Treatment of efflorescence: Efflorescence generated at cracked and joint portions shall be removed by a scraper with care not to damage the surface then dissolve it by a tile cleaner and wash and dry. Care should be taken not to use a large amount of cleaner that may deteriorate the joint mortar, mortar strength of the tile reserve surface when penetrate into them. It is recommended to take 2 days or more (in fine weather) for drying after the cleaning. 						
Undercoat	TR Sealer	14 : 2	0	0.07~0.10	1	3 hours or more	Roller Spray
Finishing coat	Bonnflon #2050SR Topcoat (Clear)	12.5 : 2.5	0~30 Bonnflon thinner	0.07~0.10	1	—	Roller Spray

Standard Specifications of BONNFLOON Waterbase Recoating system [WR-100SR Coating Method]

Process	Material to be used	Dilution water (%)	Standard needed quantity (kg/m ²)	Times of coating	Coating interval (23°C)	Coating method
Surface preparation	Check the surface to be coated, remove adhered materials, strains that will work against the coating work.					
Undercoat	Bonn HB Surfacer R (W) 16kg/can	5~8 Fresh water	0.30~0.50	1	16 hours or more, within 7 days	Wool Roller
		2~5 Fresh water	0.80~1.20			Mastic Roller
Intermediate coat	Bonnflon Waterbase W#1500 Topcoat 15kg/can	0~5 Fresh water	0.13~0.16	1	4 hours or more	Brush
			0.13~0.16			Roller
			0.15~0.18			Airless
Topcoat	Bonnflon Waterbase W#1500SR II Topcoat 15kg/can	0~5 Fresh water	0.13~0.16	1	—	Brush
			0.13~0.16			Roller
			0.15~0.18			Airless

Standard Specifications of BONN Surfacer E [WEF(HB)-SR Coating Method]

Process	Material to be used	Composition ratio Main agent: Hardener (kg)	Dilution water (%)	Standard needed quantity (kg/m ²)	Times of coating	Coating interval (23°C)	Coating method
Surface preparation	High pressure cleaning, remove the fragile portions and deteriorated coated surface, then adjust the pattern.						
Undercoat	Bonn Surfacer E	10 : 5	0~5 Fresh water	0.15~0.20	1	6 hours or more, within 7 days	Roller Brush
Intermediate coat	Bonnflon #1000 Surfacer	15 : 1	10~40 Thinner	0.15~0.17	1	16 hours or more	Roller Spray
Finishing coat	Bonnflon #1000SR Topcoat	12.5 : 2.5	10~30 Bonnflon thinner	0.14~0.17	1	—	Roller Spray