

WaterSafe FlexiBond

Acrylic/Cement Membrane



FEATURES

WaterSafe FlexiBond is a 2 pack premium quality water based acrylic/cement membrane coating, used to stabilize soil.

WaterSafe FlexiBond has been formulated to produce a high build coating which is flexible, very strong and results in an abrasion resistant, UV stable finish for exterior applications.

The moisture resistant surface of **WaterSafe FlexiBond** will allow water to runoff, and protect the substrate by limiting penetration and erosion.

RECOMMENDED USES

WaterSafe FlexiBond is designed to be mixed on site and applied directly to soil to form a quick drying stabilizing coating.

WaterSafe FlexiBond is a soil stabilizer mainly used for preventing soil erosion around reservoir banks, channels and drains, river and stream beds.

SPECIFICATION DATA

Generic Type:	Acrylic/Cement	Volume Solids:	~65% ⁽¹⁾
Finish:	Low Sheen grey	Dry Film Thickness:	1 – 5 mm DFT
Density:	~1.4 g/cc ⁽¹⁾	Wet Film Thickness:	1.5 – 8 mm WFT
Packaging:	20, 200 litre	Coverage:	0.3m ² /litre at 2mm DFT
Application:	Airless Spray or Hopper gun	Number of Coats:	2 coats crosshatch
Cleanup:	Water	Touch Dry:	2-4 hours @ 25°C
Storage:	Store under cool dry conditions.	Hard Dry:	5-6 hours @ 25°C
		Fully Cured:	2-3 days @ 25°C

⁽¹⁾ Part A

PERFORMANCE

Water Resistance:	Excellent
Weatherability:	Excellent
Abrasion Resistance:	Good.

DIRECTIONS FOR USE

WaterSafe FlexiBond must be thoroughly mixed with cement till lump free prior to application. The optimum mix ratio is 4L of FlexiBond Part A with 1 Kg of general purpose cement.

The product is best applied unthinned. **WaterSafe FlexiBond** may be applied by hopper gun or 45:1 Airless spray with appropriate large nozzle. Small areas may be trowel applied.

Soil to be sprayed may be damp but not saturated. Apply 2 coats in a criss cross pattern, ie the second coat at 90 degrees to the first. Sloped surface, such as banks can be reinforced used appropriate material such as Hessian sheeting, to line the slope and mixed product uniformly sprayed onto the sheeting.

Wash equipment immediately with water after use.

DO NOT apply if temperature is below 10°C, relative humidity is above 85%, or rain is imminent.

PRECAUTIONS

See the Cameleon Paints General Safety Data Sheet, Product label, and Material Safety Data Sheet (MSDS) for health and safety information prior to use.

CAMELEON PAINTS

Manufacturers of a complete range of quality paints

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