

Dr. Fixit Rainkote Colour

Acrylic Copolymer Waterproofing Liquid Membrane

DESCRIPTION

Dr. Fixit Rainkote Colour is an acrylic based synthetic roof sealer for repairing roof leakage, cracks, the dry film has high elastic tensile water proofing seamless membrane covering the whole roof area, it can be used for large area roofs, garage, terraces balconies joint between roof and walls, concrete wall, etc.

Dr. Fixit Rainkote Colour is excellent adhesion to concrete, wood, UV resistance and very good flexibility.

Area of Application

Large area roofs, garage, terraces balconies joint between roof and walls, concrete wall, etc.

Rate of uses

* Theoretical consumption without allowance for loss.

Rate of uses					
	Kg/m ²			m ² /gallon (1 kg)	m ² /gallon (3.5 kg)
	Standard	At least	At most		
1 coat	0.8	0.78	0.82	1.25	4.37
2 coats	0.8	0.78	0.82	1.25	4.37
3 coats	0.8	0.78	0.82	1.25	4.37
Total 3 coats	2.4	2.34	2.46	0.41	1.45

Thickness

Thickness			
	Standard	At least	At most
1 coat	333	316	350
2 coats	333	316	350
3 coats	333	316	350
Total 3 coats	1,000	950	1,050

Method of Application

1. Surface Preparation

1.1 Old & Fresh Concrete Surface

- Allow fresh concrete to cure 28 days
- Concrete surface must clean, strong, free of all loose dirty materials, and dust free, oil stain, wax, liquid coating/paint, concrete curing agent, grease or other stains that would affect waterproof coating adhesion.
- Concrete surface where there laitance, algae, mound, remove them with grinding machine and clean surface afterwards.

Dr. Fixit Rainkote Colour

Acrylic Copolymer Waterproofing Liquid Membrane

- Prepare cement surface or mineral mix cement surface by cleaning by using grinding machine or chipping machine to remove all defect surfaces such as peel off surface, weak concrete, cavities, etc. Do not use water to clean surface to prevent accumulation of moisture. Use grinding machine or chipping machine to smoothen surface and remove all loose dirty materials, sweep off or use blower to blow off dirt or vacuum cleaner to suck in dirt.

2. Applications

- The surface must be clean, dry and free from any loosing material.
- Apply Dr. Fixit Rainkote Colour undiluted with brush, roller, spatula, it is recommended to apply several times (allow the first coat dry) to get the thickness of at least 1 mm. DFT, (mix with some water if necessary)

TECHNICAL

Properties	Standard/Test Method	Result Test
1.(Solar Reflectance)	JIS R3106	84.1%
2.(Solar Absorptance)	JIS R3106	15.9%
3.(Thermal Emittance)	ASTM C1371	0.85
4.VOCs Contents	ISO11890-2:2013	<0.0110 g/ml

CLEANING

- Tools should be cleaned with water immediately after use.

PACKING

- 1 kg. Can
- 3.5 kg. Can

COLOUR

- White, Grey

STORAGE

- Keep the container well
- Sealed after use.

Disclaimer

The product information and the recommendations relating to the application and end-use of Dr.Fixit products, are based on Dr.Fixit's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Dr.Fixit's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Dr.Fixit reserves the right to change the properties of its products without notice, so the company does not assume liability of any legal from this product information.



Pidilite Bamco Limited (A group company of Pidilite Industries Ltd.)
 699 Modernform Tower 15,17 FL.,Srinakarin Rd.,Pattanakarn, Suan Luang, Bangkok 10250, THAILAND.
 T. +662 722-8535 F. +662 722-8381
 Website: www.dr-fixit.co.th
 E-mail: sales@pidilitebamco.com
 Helpline Call +662 722 8535 #101