

P&M Roof Coat



REINFORCED ACRYLIC ELASTOMERIC TERRACE WATERPROOFING COATING

Description

P&M Roof Coat is a specially formulated, heavy duty terrace Water Proofing Coating. It has high tensile strength and forms an elastic coating to withstand movement of structures. It is used as a liquid applied waterproofing membrane for all types of building terraces

Features & Benefits

- Waterproofing: Thick & elastomeric film offers an impermeable coating and resistance to cracking
- UV Resistant: Un-affected by Ultra-violet & suitable for external applications
- Non Toxic: It is Eco-friendly & lead free coating
- Strength: Higher Tensile strength & Elongation
- Crack Bridging: Bridges crack up to 2 mm width
- Ready-to-use: Easily applicable by brush or roller
- Microbial Resistance: Fungal & Algae resistant
- Weight Addition: Light in weight does not add extra weight over the roof
- Robust: Allows normal foot traffic
- Easily Repairable: Small damage or a puncture can easily be repaired by treating only that portion

Areas of Application

- Building roofs / terraces- flat & sloping
- Over existing cementitious waterproofing treatments like brickbat coba, concrete screeds, acrylic coatings, etc.

Method of Application

Surface Preparation

- Surface for treatments must be thoroughly cleaned of all laitance, loose material, oils, grease, algal growth etc.
- Mechanical means such as wire brushing, sand blasting can be used and finally vacuum cleaned of all loose solids and liquids
- Where moss, algae or similar growths have occurred, proper treatment should be carried out
- Visible cracks should be first treated with P&M Crackfil Paste or P&M Coat Seal Polymer Modified Mortar (PMM)

Application

- The surface should be primed with P&M Prima diluted with potable water in the ratio of 2:1 by volume prior to application of finish coats. Allow prime coat to dry for 2-3 hours
- All primed substrates should be treated with three coats of P&M Roof Coat with time gap of 6 hours between each coat
- Allow coated surface to air cure fully for 7 days

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Technical Information

Shelf life	:	12 months in unopened condition
Nature	:	Milky White Liquid
Solid Content %	:	65
Elongation %	:	200
Tensile Strength	:	> 2 N/mm ²
Coating Thickness	:	1 mm DFT (3 Coats)

Coverage

20 sq. ft. per KG per coat (May vary depending on the surface)

Packing

4 kg, 20 kg

Precautions & Limitations

- Ensure that the primer and the 3 coats of P&M Roof Coat totally achieve a minimum thickness of 1 mm DFT
- Do not apply during rains or very hot days
- Container to be tightly closed after application
- Clean tools and hands with soap and warm water

Disclaimer:

These suggestions and data are based on information, which we believe to be reliable. They are given for information only and in good faith, but without guarantee as condition and methods of use of our products are beyond our control. We recommend that the user should determine the suitability of our material and our suggestions before adapting them on a commercial scale



1, Labh Ashish Building,
21, Dadabhai Road,
Vile Parle West, Mumbai – 400 056
Tel: 91-22-66936112 / 91-22-26710393
info@pandm.in | www.pandm.in