

P&M Elasto Coat



ACRYLIC ELASTOMERIC EXTERIOR WATERPROOFING COATING

Description

P&M Elasto Coat is an Acrylic Elastomeric Exterior Waterproofing & Protective Coating for plastered and concrete walls

Features & Benefits

- Waterproofing: Thick and elastomeric film offers an impermeable coating and resistance to cracking
- UV Resistant: Un-affected by Ultra-violet & suitable for external applications
- Excellent Barrier: Resistant to Carbon dioxide, Chloride ions & sulphate attacks
- Microbial Resistance: Fungal & Algae resistant maintaining aesthetic value for a long time
- Low Dirt Pick-up: Very low dirt pick-up and can be cleaned easily
- Chalking & Flaking Resistant: Resistant to effects of long weathering
- Non Toxic: It is Eco-friendly
- High Aesthetic value: Can be tinted as per color choice

Areas of Application

- Waterproofing of external masonry walls, sloping roofs, chajjas & parapet walls

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 two coats of P&M Elasto Coat without dilution with time gap of 6 hours between each coat
- Allow coated surface to air cure fully for 7 days

Technical Information

Shelf life	: 12 months in unopened condition
Nature	: Milky White Liquid
Base	: Acrylic
Density	: 1.3 +/- 0.01
Elongation %	: 350 – 400
Tensile Strength	: 1.2 N/mm ²
Coating Thickness	: 110 microns (2 Coats DFT)

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Coverage

25 – 30 sq. ft. per KG for 2 coats (May vary depending on the surface)

Packing

4 kg, 20 kg

Precautions & Limitations

- 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