



MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals



MCON ELASTO COAT

**EXTERIOR ELASTOMERIC WATERPROOF
DECORATIVE COATING**

Product Description :-

Mcon Elasto Coat is an exterior acrylic elastomeric coating that offers waterproofing as well as aesthetics in a single pack. It provides the complete solution to prevent dampness and seepages that spoil the expensive interiors and decorative interior paints. It is highly user friendly and eco-friendly. Mcon Elasto Coat is elastomeric in nature and has good resistance to weather and sunlight. Mcon Elasto Coat has excellent flexibility, breathing properties, water resistance, crack bridging properties, weathering durability, and excellent resistance to growth of microbial organisms.





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Areas of Application :-

- ✓ As a weatherproof, protective and decorative coating for exterior masonry, concrete, cement, sand rendered surfaces, all types of exterior walls, etc. Also can be used on all types of dry wall surfaces.
- ✓ With concrete repair works as an elastic protective top coating on MCON Polymer Mortar ready mix polymer mortar (refer to product. data sheet)
- ✓ Mcon Elasto Coat can be used as top coat for texture application done with Mcon Super Tuff.



Features & Benefits :-

- ✓ Crack-bridging even at low temperatures (-20°C).
- ✓ Water vapor permeable.
- ✓ Very good resistance against weathering and ageing.
- ✓ Suitable for saline environment due to anti-carbonation properties.
- ✓ Excellent resistance to microbial organisms like algae and fungi maintaining its aesthetic value.
- ✓ Environmentally friendly (solvent free).
- ✓ Reduced tendency to dirt pick up and contamination.
- ✓ Adequate surface preparation as given below is necessary for product performance.



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New Masonry :-

ELASTO COAT Elastomeric Waterproof coating should not be applied to fresh concrete and to other surfaces less than seven days old. Ideally concrete should be allowed to cure for 28 days before application. Power wash to ensure no under bound sand or cement remains on the surface. Allow the surface to dry and apply ELASTO PRIMER one coat. Let the primer get absorbed in the surface and apply ELASTO COAT after 2 hours of primer application.

Existing Masonry :-

Power wash to remove all loosely adhered coatings, dirt, mild dew and other contaminants. Fill any existing cracks up to 3 mm with MCON Crack Filler (Non Shrink Crack filler) paintable sealant. And more than 3 mm with MCON Polymer Mortar (Ready to use Polymer Repair Mortar).

Method of Application :-

ELASTO COAT Elastomeric Waterproof Coating can be applied by brush or roller.

Dampen the surface slightly with water if the primer has been applied for more than 24 hours. Apply first coat at the spread rate of 4.0 - 4.5 m²/ltr.

Allow it to dry for minimum 6 hrs. (Preferably 24 hrs.) before application of second coat.

Apply second coat of ELASTO COAT at the spread rate of 4.5 – 5.0 m²/ltr.



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Technical Information :-

Nature:	Acrylic co-polymer with special additives
Thinner:	Clean potable water [ELASTO COAT + 20% water]
Priming:	Priming to be done with ELASTO PRIMER
Drying time:	Dry to touch – 30 minutes.
Recoating period:	Minimum 6-8 hrs. at room temperature (ideally 24 hrs.)
No. of coats:	2, depending upon the substrate & D.F.T. required
Shades:	As per standard shade card
Density:	1.35 kg/l (at +27°C)
Solid Content:	59%
Crack Bridging Ability:	< 1.5 mm





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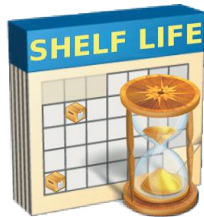
Coverage :-

As a waterproofing coating: 35 - 45 sq.ft./ ltr in 2 coats



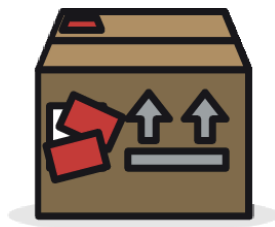
Shelf Life & Storage :-

12 months in original packing if stored at room temperature i.e.25



Packing :-

20 ltr.



**(Mcon Rasayan has maintained the highest level of Quality and Consistency by following Systems is certified and as an ISO 9001 : 2015, ISO 14001:2015 & ISO 18001:2015 Company.)*

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