TECHNICAL DATA SHEET JKPROF



Maxx Seal

ELASTOMERIC WATERPROOFING COATING

JK Maxx Seal is an acrylic modified fibre reinforced, crack bridging, high elongation waterproofing coating to be used for interior and exterior surfaces for protection against dampness, water ingress and corrosion.



PRODUCT BENEFITS/FEATURES











AREAS OF APPLICATION

JK Maxx Seal is suitable for application on interior and exterior masonry surfaces, roofs, terraces, and high-traffic areas.

PACKAGING AVAILABLE //



COVERAGE //

On normal masonary surface by brush/roller/spray



1 Coat 25-30 sq.ft./ltr.

Actual Coverage may vary from the quoted coverage due to factors such as method and condition of application, surface roughness and porosity.

DIRECTIONS FOR USE

HOW TO APPLY

SURFACE PREPARATION:

- 1. Surface must be thoroughly cleaned, free of dust, grease etc. Treat any areas affected by algae, moss or fungal growth with sodium hypochloride solution.
- 2. Wherever shrinkage cracks are present, JK Maxx Crack Repair Acrylic Paste should be applied before product application.

APPLICATION:

- Apply a self-priming coat of JK Maxx Seal diluted with potable water in the ratio of 3:1 (JK Maxx Seal: Water) and allow it to dry for 4-6 hours.
- Apply 2 coats of JK Maxx Seal without dilution by brush or roller on the primed surface. The 2nd coat application should be perpendicular to 1st coat.
- Maintain a time gap of at least 4 hours between coats.
- Allow the coated surface to air cure fully for 7 days.

Maxx Seal ELASTOMERIC WATERPROOFING COATING



TECHNICAL DETAILS

Colour	:	White
Specific Gravity at 25°C	:	1.30 Kg/L
Consistency	:	Viscous Liquid
Non Volatile Content, %	:	55.1 - 60.9
Minimum Service temp. °C	:	5 ℃
Crack bridging ability (ASTM C:836)	*	Passes 1.5 mm width
UV Resistance (ASTM D: 822)	:	Excellent
Dirt Pick Up Resistance	:	Good
Elongation	:	Around 210%
Adhesion to concrete	•	2.4 N/mm ²
Temperature Reduction (in house method) :		Upto 10 °C

PRECAUTIONS

- Avoid puncturing of membrane by any means.
- Ensure the surface is free from any moisture and moisture content should be less than 4% prior to application.

SAFETY FEATURES

- Wear suitable protective clothing, gloves, goggles and respiratory equipment during application.
- In case of contact with skin and eyes, wash with plenty of water and seek medical advice, if necessary.
- If swallowed, seek medical attention immediately. Do not induce vomiting.
- Keep out of reach of children and away from eatables.
- No added Lead, Mercury or Chromium Compounds.



JK Maxx Paints Limited

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Consumer Care Cell: For feedback/complaints write to the above address, Toll-free Number: 1800 203 4555, Website: www.jkmaxxpaints.com,

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