TECHNICAL DATA SHEET JKPROFI



Maxx Block2K

2 Component Waterproofing Coating

JK Maxx Block2K is a two pack polymer modified cement based protective and waterproof coating with excellent bonding property. It prevents dampness in buildings, tanks and other concrete structures.



PRODUCT BENEFITS/FEATURES







WATER PRESSURE **EFFLORESCENT** RESISTANT

AREAS OF APPLICATION

Waterproofing and Damp-Proofing solutions for Bathrooms, Kitchens, Balconies, Roofs, Swimming Pools, Basements, Concrete Surfaces, and Interior and Exterior Walls.

PACKAGING AVAILABLE //



COVERAGE /

On RCC or plaster using brush or roller



1 Coat 15-16 Sq. Ft./Kg.

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:

The surface must be thoroughly cleaned by removing loose dust particles and other surface contaminants. Prior to application, the surface must be in Saturated Surface Dry (SSD) condition. For cracks up to 5mm, use JK Maxx Crack Repair Paste. Repair larger cracks, damaged, and hollow areas with cement mortar modified with JK Maxx Polymer.

1. New Bathrooms:

Apply 2 coats of JK Maxx Block2K all over and sprinkle medium quartz sand (30/60 mesh) while the 2nd coat is tacky. This will provide good surface for subsequent tile laying.

2. Damp Walls / Basement:

Spray water to dampen the surface and apply 1st coat. Allow the 1st coat to dry for 4-6 hours before applying second coat perpendicular to the 1st coat. Protect from water and sunlight for at least 6 - 8 hours.

3. Exposed Roof:

Spray water to dampen the surface and apply the 1st coat. Uniformly spread Fibre Mesh and dry for 6-8 hours before applying second coat perpendicular to the 1st coat. Cover the 2nd coat with 15-25 mm plaster for high traffic areas.

Maxx Block2K ² Component Waterproofing Coating



TECHNICAL DETAILS

Colour	:	Pack A: White liquid Pack B: Grey powder, Color of hardened film: Grey
Mixing ratio by wt.	:	2 Component Cementitous Coating (1 Part polymer & 2 Part powder)
Pot life at 30 °C	:	30 minutes
Time for working at 30 °C	•	20 to 30 minutes (60% R.H.)
Application Temperation		Min. 20 °C and Max. 45 °C
Recoatability time, Hrs	:	4 - 6 hours
Cure time after 2nd coat, days	:	5 to 7 days

PRECAUTIONS

- Do not add water to JK Maxx Block2K components.
- Mix the entire quantity in one go and always add powder to liquid to avoid lump formation.
- Do not cure by flooding with water or conduct any ponding test before it gets completely cured.
- Oure the membrane with moist hessian cloths.

SAFETY FEATURES

- Wear suitable protective clothing, gloves, goggles and respiratory equipment during mixing and 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.
- Do not pour leftover paint down the drain or in water courses.

