

K2 BITUCOAT

Bituminous Anti – Corrosive Waterproof Coating

Description:

BITUCOAT is a specially formulated bituminous anti-corrosive, protective and waterproof coating. It consists of Mineral binders and Low Volatile Solvents.

Area of Application:

- Protective coating on Iron, steel, masonry and wooden surfaces.
- Inner surfaces of concrete & Steel Water tanks
- Rear side of wooden door & window frames
- Wooden, steel, Ply board formwork to make them waterproof and last longer.

Technical Properties:

Properties	Results
Appearance	Black color liquid
Dry Film Appearance	Semi Glossy Black
Specific Gravity	0.920 g/cc
Dry Time, (Touch Dry)	3 Hours
Dry Time, (Hard Dry)	6 to 8 Hours
Dry Film Thickness	50 to 60 Microns per coat
Flash Point	More than 50 °C Coating
Coating Interval	8 Hours
Softening Point	35 °C

Standard compliance:

IS: 9862-1981 and IS: 158-1981

Application Instruction:

- BITUCOAT is to be stirred well before use to ensure thorough dispersion.
- Prepare the surface thoroughly by cleaning, washing and removing dust, dirt, oil, grease and loose particles.
- For the older surface having grease, oil, deposits and loose coatings, use of K2 MULTI CLEAN is recommended for cleaning. Repair the cracks up to 5 mm with K2 KRACK SEAL and above 5 mm cracks with K2 BOND SBR and modified mortar.

- External lining & treatment of below ground structures

Benefits:

- Excellent waterproofing characteristics.
- Very good adhesion to concrete and wooden surfaces.
- Ease of application- brush applied.
- Economical and cost effective waterproofing coating.
- Can be applied in exposed as well as in sandwich layer form for waterproofing application.
- Virtually odorless

- One primer coat and two top coats of K2 BITUCOAT are required, ensuring 6 to 8hrs of gap between subsequent coats, allowing first coat to hard dry.

Coverage:

- Metal surface : - 80 to 100 sq ft (approx.)
- Brick & concrete: - 60 to 80 sq ft (approx.)

Packing:

BITUCOAT is available in 500ml, 1Liter, 4Liter and 20Liters Pack.

Shelf Life and Storage:

BITUCOAT has a Shelf life of 24 Months from the date of manufacturing. Store the material in cool and dry place. Keep away from direct sunlight and heat.

Technical Support:

The company provides a technical service supported by the team of specialist applicators in the industry.

Important Note:

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