

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.

- 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

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

Standard compliance:

IS: 9862-1981 and IS: 158-1981

BITUCOAT are required, ensuring 6 to 8hrs of gap between subsequent coats, allowing first coat to hard dry.

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.
- One primer coat and two top coats of K2

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:

KONKEM Industries Private Ltd products are guaranteed against defective materials and manufacture and are sold subject to its standard terms and conditions of sale, copies of which may be obtained on request. Whilst KONKEM Industries Ltd endeavors to ensure that any advice, recommendation specification or information it may give is accurate and correct, it cannot, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products whether or not in accordance with any advice, specification, recommendation or information given by it or its applicators.

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