K2 METAPRIME WT

Water Base Anticorrosive Primer for Metal

Description:

K2 METAPRIME WT is a water base, most economical, primer coating designed to provide weather resistance to metal. It ensures thin, hard and uniform coating to the metal surface. This provides fairly good corrosion resistance to metal. The product contains anticorrosive pigments and additives.

Area of Application:

K2 METAPRIME WT can be used in structural steel reinforcement, embedded structural steel in concrete, steel bar furniture's industries, Automobile Industries, cast iron, ferrous and metal substrates.

Benefits:

- Economical and cost effective.
- Good corrosion resistance.
- Good weather resistance.
- Ease of application- brush applied or spray.
- Protects the rebar and metal from sulphates and chlorides.
- Very good adhesion to metal surface.
- Environment friendly, low VOC.

Technical Properties:

Properties	Results
Appearance	Red oxide color liquid
Finish	Semi Matt
Surface Dry	1 – 2 Hrs.
Hard Dry	24 Hours
Full cure	7 Days
Over coating time	Minimum 10 Hours
DRY Film Thickness	18 to 20 Microns (Single Coat)

Application Instruction:

SURFACE PREPARATION

Prepare the surface thoroughly by cleaning, washing and removing dust, dirt, oil, grease and loose particles. The structural steel reinforcement should be clean with a wire brush, sand blasting or acid cleaning.

APPLICATION PROCESS

Stir well prior to use. K2 METAPRIME WT should be applied by brush or spray on the substrate. Allow the coating to dry for minimum 10 hours before applying second coat. The product does not require dilution.

Coverage:

15 to 16 Square Meters / Liter/coat for 18 to 20 microns Dry Film Thickness (Coverage may vary depending upon the surface) Mix with a trowel or slow speed drills for homogeneous mix.

Packing:

K2 METAPRIME WT is available in 1Liter, 4Liter, & 20Liter Pack.

Shelf Life and Storage:

K2 METAPRIME WT has a Shelf life of 12 Months from the date of manufacturing. Store the material in cool and dry place.

Health & safety:

K2 METAPRIME WT is not hazardous. It should not be swallowed or allowed to come into contact with the skin and eyes. Protective gloves, Nose mask and goggles should be worn. Contact with the skin for long tenure should be avoided. In case of contact with the

eyes, it should be rinsed immediately with plenty of water and medical advice sought immediately.

FIRE

K2 METAPRIME WT is non-flammable.

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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