



E6

EPOXY STEEL PRIMER

Two Component Epoxy Primer for Steel

EPOXY ANTI CORROSION

POLYWED EPOXY STEEL PRIMER is a two component , epoxy based primer , designed to provide active anti-corrosion coating for steel reinforcement.

ADVANTAGE

- Provide a protective coating from corrosion for steel by active electro- chemical means .
- Easy application.
- Cost effective
- Fire resistance
- Excellent resistance to salt and chloride.

INSTRUCTIONS FOR USE

Substrate Preparation:

The steel surface must be cleaned from any corrosion deposits and loose scale . it is recommended to use grit blasting for surface preparation . Steel brush can be used for steel cleaning. In all cases the steel should be clean and bright after cleaning.

Mixing:

Mix contents A & B thoroughly before use.

Coating

Use a small brush to apply Epoxy Steel Primer on the prepared surfaces to achieve a uniform and full coverage . Particular attention should be given to reinforcement steel back face. If an unbroken coating was not achieved by using one coat , a second coat should be applied within the over coat time between 30 -60 minutes. Application should be carried out as soon as possible after finishing the surface preparation and in all cases not exceed 4 hours.

SHELF LIFE

POLYWED EPOXY STEEL PRIMER has shelf life of 12 months if stored in proper conditions and un- opened containers.

TECHNICAL PROPERTIES

Color	Gray and White
Specific gravity	1.85± 0.01 @ 25C
Recoating time	30-60 min @20 C 15-40 min @ 35 C
DFT	50 Micron / Coat
WFT	165 Micron / coat

PACKAGING

Available in 5 Kg and 15 Kg Cans.

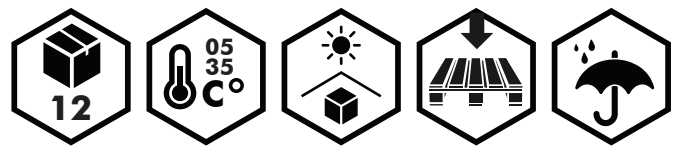
STORAGE

Store in dry area away from direct sunlight .

PRECAUTIONS

POLYWED EPOXY STEEL PRIMER shouldn't come in contact with skin and eyes . In case of accidental splashes to the eyes , rinse thoroughly with clean water and seek medical advice.

Suitable protective gloves and goggles must be worn. Ensure adequate ventilation and avoid inhalation of vapor.



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