TECHNICAL DATASHEET



MAX 5004 BAR SEAL

DESCRIPTION:

MAX 5004 BAR SEAL Primer is a superior rustproofing coating for iron and steel when used prior to the application of casting the concrete. This primer offers good hiding power and is recommended for TMT Bar use to seal bar surfaces and provide good adhesion for concrete. For maximum durability, use one coat of Bar Seal Primer. Anti-corrosive Bar Seal Primer available in green shade.

AREA OF APPLICATION:

All types of Steel Reinforcement.

FEATURES & BENEFITS:

- Anti-Corrosive
- Water Base
- Flexible
- Easy to apply
- Water Thinnable
- Eco Friendly
- High bond strength

METHOD OF APPLICATION:

Surface Preparation

Surfaces contaminated by oil or grease should be cleaned with a solvent. Rust and loosely adhering particles should be removed by a wire brush or any emery cloth or paper.

Thinner Recommended

Plain pure water

Application

By Brush or Spray at a pressure of 40 to 50 P.S.I.

Drying Time

Surface Dry: Less than 45 minutes Hard Dry: Less than 12 hours Above properties depends on temperature and humidity)

TECHNICAL INFORMATION:

Type: Anti Corrosive Coating (Water base)

• Colour : Green

Water dilution: 10% to 15%Drying Time: 3-4 hours

COVERAGE: 60 to 80 Sq. Ft. / Ltr. / coat.

PACKING: 1 Ltr, 4 Ltr, 10 Ltr & 20 Ltr.

STORAGE & SHELFLIFE:

Best before one and half years from the date of manufacture when in sealed pack and stored in cool & dry place. Away from direct sunlight.

HEALTH & SAFTEY:

Use rubber hand gloves & safety goggles, while using MAX 5004 BAR SEAL. In case of contact with skin, wash with plenty of water. Keep out of reach of children.

TECHNICAL INFORMATION & SERVICE:

Further information and advice, including practical demonstration are freely available with the Technical Service Department of **SEMITRONE CONCHEM PVT LTD – AHMEDABAD**

DISCLAIMER: The product information & application details given by the company & its agents has been provided in good faith& meant to serve only as a general guideline during usage. Users are advised to carry out tests & take trials to ensure on the suitability of products meeting their requirement prior to full scale usage of our products. Since the correct identification of the problems, quality of other materials used and the on-site workmanship are factors beyond our control, there are no expressed or implied guarantee / warranty as to the results obtained. The company does not assume any liability or consequential damage for unsatisfactory results.



