



DIMAPCHEM--RO PRIMER

ANTICORROSIVE RED OXIDE PRIMER

BENEFITS

- Excellent Resistance to Corrosion.
- Excellent Adhesion on Steel and Mild steel substrate.
- Excellent Resistance to Chemicals, oil, Water Penetration etc.
- Easy to apply.
- Can be used as primer for **DIMAPCHEM- AKE PRODUCTS**
- Prevents the substrate from Atmospheric corrosion.

DESCRIPTION

DIMAPCHEM-RO PRIMER is a single component based on a special alkyd resin. This primer is a ready mixed oxide primer which dries to matt finish, ideally suited for structural steel work, metal fencing, metal sheeting etc..... Where an economical finish with good protection and quick drying properties is required..

TECHNICAL PROPERTIES

COLOUR Red Oxide

FINISH Matt **SOLIDS BY VOLUME** 42 ± 2% **Recommended dry**

film thickness 40 - 45 microns per coat

FLASH POINT Above 32° C

DRYING CHARACTERISTICS

Touch Dry 1-2 hours

Hard Dry 4-6 hours

Covering Rate 11 to 13 m²/L at 40 mic.

Number of Coats one or two

APPLICATION By Brush, Roll or Spray **Airless/tip :**

DEKWANEH-ROUND POINT
AL HAYEK -38 CENTRE
HAYEK – 1RST FLOOR
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Nozzle 0.011” – 0.017”/ min
150 Bar

Conventional/(Pressurepot)1.4mm Nozzle/4 Bar

COMPATIBILITY **Compatible with**
DIMAPCHEM- AKE & AKE QD paints

APPLICATION

Surface Preparation : The Steel or MS substrate should be thoroughly clean or sand blasted or with emery paper or all rust should be removed by DIMAPCHEM-RR to achieve good bonding of coating. **Application :** DIMAPCHEM-RO PRIMER may be applied by brush or spray to give continuous coating on prepared surface. After proper surface preparation apply one coat of DIMAPCHEM-RO PRIMER and allow it to dry for MIN:2hrs; MAX:24 hrs. When the primer is dried completely then apply one TOP COAT OF DIMAPCHEMAKE and when the first coat dries sufficiently then apply second coat of DIMAPCHEM-AKE if required. **Cleaning :** Tools and mixers should be cleaned with DIMAPCHEM-SOLVENT/TOOL CLEANER immediately.

PACKING

One Quart, US. Gallon, Pail & 200 Liter Drum.

SHELF LIFE & STORAGE

DIMAPCHEM-RO PRIMER will have a shelf life of **48 months** in unopened containers when kept in dry conditions at a temperature between 5°C to 45°C. Storage at higher temperature or high humidity may reduce shelf life.

Application Fields :

DIMAPCHEM-RO Is typical to be used as a shop primer ,scaffoldings, metal mechanical industry ,garden fence and furniture ,metallic doors and widows etc...

HEALTH & SAFETY

DIMAPCHEM-RO PRIMER is irritant to skin and eyes. Wash off splashes immediately with soap and water. Incase of accidental eye or mouth contact, flush with copious amount of water and seek medical attention.

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QUALITY ASSURANCE

DIMAPCHEM sarl manufactures entire range of construction chemicals wood coating, decorative paints, water proofing systems .

TECHNICAL SERVICES

While new advances and changes will take place but one thing will never change is quality and meeting special needs of our customers. Our technical personnel & experts are available to provide additional information and technical assistance. We are eager to work with you

in development of new product and resolve your problem.

The information given in this data sheet is based on both the current development work and many years of field experience. Whilst every effort is made to ensure that the information is reliable, we cannot accept the responsibility for any work carried out with our materials as we have no control over methods of application, site conditions etc. In view of the continuing research and development being undertaken in our laboratories we advise customers in their-own interest to ensure that this data sheet has not been supersede by more up-to-date publication. All products are sold subjected to our standard conditionsof sale which are availablean request. Field services, where provided, does not constitute supervisory responsibility. For additional information,please contact our local DIMAPCHEM SARL – DIMAPCHEM-representative.

®Registered Trade Mark

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