



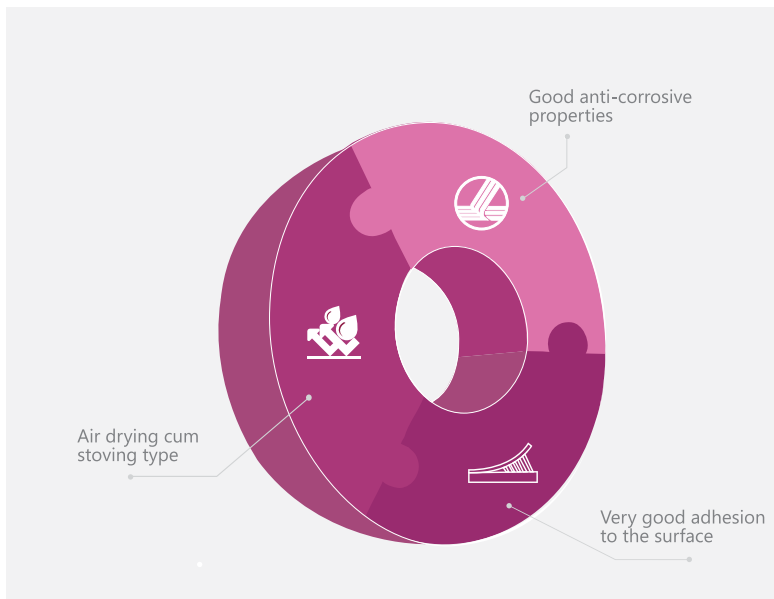
KNP NEROLAC

RED OXIDE METAL PRIMER

PRODUCT DESCRIPTION

Nerolac Red Oxide Primer is a general purpose metal primer based on synthetic resin medium and red oxide of iron as anti-corrosive pigment.

FEATURES AND BENEFITS



SURFACE PREPARATION

1

Ensure the surface is clean, dry free from all mill scales, rust, defective or poorly adhering material, dirt, grease, wax etc. Remove all mill scales, rust, loose or poorly adhering materials by rubbing down using suitable abrasive paper and thereafter wipe off. Apply a coat of Goody Red Oxide Metal Primer before application of required top coats.

RECOMMENDED USAGE

Nerolac Red Oxide Primer is a General Purpose Primer for application on Iron and Steel surfaces.

RECOMMENDED SYSTEM

METAL SURFACES

1 NROMP^ (1 coat) Air dry Min 8hrs or stove 30minutes at 120° C

2 PUTTY NGKPF* DRY ^ & Scuff

3 NROMP* (1coat) Air dry Min. 30 minutes at 120° C

4 Subsequent Finishing Coat

*Nerolac Red Oxide Metal Primer
°Nerolac Grey Knifing Paste Filler Air Drying Cum Stoving:- Please see NGKPF product data sheet for more details

^ Air dry min 8 hrs for dry scuff & min 16 – 18 hrs for wet scuff. In case of stoving give flash off 30 minutes. Stoving schedule is 30 minutes at 100°C

Please look for the individual finishing system given in respective Product Data Sheet.

Sand the surface with Emery Paper and wipe clean before application of subsequent coats.

TECHNICAL DATA



COVERAGE ***

13.93-15.79 sq.mt/ltr/coat,
when applied on smooth
non-absorbent surfaces



DRYING TIME

Surface Dry: Max 1 hr.



STABILITY OF THIN PAINT

Use within 24 hrs.



STOVING

30 minutes at 120°C



THINNING

Upto 30% by volume using
Nerolac General Purpose Thinner



FLASH POINT

Not below 30°C



OVERCOATABILITY

Min. 8 hrs.
@27° ± 2°C & RH 60 ± 5%



GLOSS LEVELS/ SHEEN LEVELS

Matt

** Actual coverage may vary depending on method & condition of application, surface roughness.

PRECAUTIONS



- Refer MSDS for "Nerolac Red Oxide Metal Primer" for safety measures & precautions
- Store in well ambient conditions, Ventilated locations & away from the source of ignition and fire
- Keep away from children
- In case of eye/skin contact wash with plenty of water
- Inhalation / Injection will cause danger. In case move to fresh air & consult medical practitioners in both the cases
- Do not apply when ambient temperature might drop to level below 10°C within 4 hrs of application
- Avoid extra thinning for better results
- Stir well paint before application
- The container must be tightly closed when not in use. Stir well before use
- Use safety equipment's like rubber or polythene gloves, safety goggles / glasses & face mask

POST APPLICATION INSTRUCTIONS

Apply finishing coat within 7 – 8 days of primer application.

SHADE RANGE



Red Oxide

PACKAGING



200 ml, 500 ml , 1ltr, 4ltrs, 10 ltrs & 20 ltrs

STORAGE

- Store in a cool & dry place
- Keep away from direct sunlight
- Thinned paint to be consumed within 24 Hrs after thinning

SAFETY PRECAUTIONS

Flammable

