

# NEROLAC UNIVERSAL PU PRIMER GREY





#### PRODUCT DESCRIPTION

Nerolac Universal PU primer grey is 2 component anti corrosive primer with excellent adhesion to all substrates like Mild Steel, Stainless Steel, Galvanized Iron, Glass, MDF(Medium density fiber), ABS and Aluminium.

#### PERFORMANCE FEATURES & BENEFITS



Corrosion Resistance



PU Zinc Phosphate primer



Excellent Adhesion to multi substrate



Fast Drying

## SURFACE PREPARATION

Before application, the surface sho clean and free from Oil. Grease & D

#### **DIRECTION FOR USE:**

Sand the surface using sand paper No. 180
 along the grains and wipe off loose dust to clean the surface.

#### RECOMMENDED USAGE

Universal PU Primer Grey Application on Mild Steel, Stainless Steel, Galvanized Iron, Glass, Tin, MDF (Medium density fiber), ABS and Aluminium.

### RECOMMENDED SYSTEM FOR APPLICATION:

- 1. Mix Universal primer Grey base with Hardener. Recommended mixing ratio. Base Hardener by Volume
- 2. Dilute with Wonderwood PU Thinner. Use 20 40% PU thinner. Allow maturation time of 5 10 minutes. Spray and Dry for 4 5 hrs and Sand the surface with emery paper no. 320/400.
- 3. Apply second coat and repeat the process

#### TOP COAT APPLICATION:

- 1. Mix Italian 2K PU White top coat with top coat Hardener. Matt / Glossy Base: Hardener = 4:1 by Volume
- 2. Dilute with PU Thinner by volume. Use 20 30 % PU thinner.
- 3. Allow maturation time of 5 10 minutes & Spray first coat of top coat and Dry for 4 6 hrs. Sand the surface with emery paper no 320/400. Wipe off the dust.
- 4. Apply second coat of topcoat after sanding the previous coat by emery paper no 400: and repeat the process.

NUMBER OF COATS

1 - 2 coats

MATURATION 5 - 10 Minutes.

RECOATING PERIOD

4 - 6h (Should not exceed 72h)

MIXING RATIO BY VOLUME

BASE: HARDENER

POT LIFE 3-4h RECOMMENDED THINNER
Wonder wood PUthinner

9:1

#### **TECHNICAL DATA**



"Actual coverage may vary depending on method, Condition of Application, Type of tools, Surface Porosity & Shade.

#### NOTE:

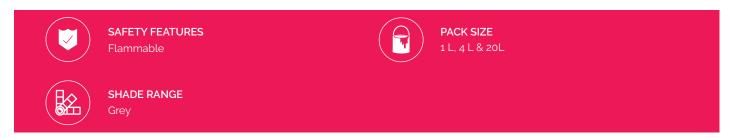
- Universal Primer Base should be thoroughly stirred with hardener and thinner in given mixing ratio. Strain before use.
- The base and hardener to be consumed within one week of opening the container. Container should be tightly closed after use.
- Work in well ventilated area. Avoid eye and skin contact.
- For optimum performance Italian must be applied at 30 ± 10 0 C and humidity less than 75%.
- · Hardener Container should be tightly closed after use.

## **DISPOSABILITY:**

Do not pour the leftover sealer down a drain. Seal & keep for disposal. Contains no added Lead, Mercury or Chromium compounds.

## POST APPLICATION INSTRUCTIONS:

For the best performance, ensure dry dust-cleaning at regular intervals. Allow a drying-time of 2 weeks for proper film-formation before doing any sponge cleaning with a mild soap-solution or mineral turpentine



#### **DISCLAIMER:**

The product information and application details given by the company has been provided in good faith and is meant to serve only as a general guideline during usage. The performance claims made are based on the tests carried out under controlled conditions and our past experience with the type of products. Therefore actual performance will depend on local factors prevailing at that point of time. Users are advised to carry-out sample tests by taking trials to ensure the suitability of products for their requirement prior to full-scale usage of our products. The Company is not liable for factors beyond its control such as application during adverse climatic conditions, use of improper application tools/techniques and surface preparation, any structural defects or the inferior quality ofmaterials other than paints. The warranty/guarantee clauses shall accordingly be amended.