

TECHNICAL DATA SHEET

NESCOAT[®] ANTIRUST Synthetic Gloss Paint

DESCRIPTION

NESCOAT® ANTIRUST is a synthetic primer based on alkyd binders with rust-prevention properties.

APPLICATION AREAS

Used as a rust-preventive primer on all interior and exterior metal surfaces.

ADVANTAGES

- Prevents and stops rust formation.
- Provides strong adhesion to metal surfaces.
- Resistant to moisture, saltwater, and chemicals.
- Enhances the performance of topcoat paints.
- Easy to apply on surfaces.

SURFACE PREPARATION

The surface should be smooth, clean, dry, and strong enough to support the application. Remove dirt, dust, and any materials that may prevent adhesion. For previously painted surfaces, sand down any peeling paint and repair damaged areas with putty. Prime metal surfaces with **NESCOAT® ANTIRUST** anti-rust primer, and wood or other surfaces with a synthetic primer.

APPLICATION

Dilute **NESCOAT® ANTIRUST** with synthetic thinner at a ratio of 10–15% by volume to achieve the desired consistency. Apply in one coats using a roller, brush, or spray gun. Allow 12 hours of drying time between coats.

DRYING TIME

Surface drying time is 2 hours at 23°C and 50% relative humidity. Full drying time is 6 hours. Drying time shortens at higher temperatures and lengthens at lower temperatures.

CONSUMPTION

0.07 L/m² (for two coats)

The specified consumption amounts may vary depending on the surface and application conditions. A sample application is recommended for accurate consumption measurement.

WARNINGS AND RECOMMENDATIONS

- During application and drying, ensure the ambient and surface temperatures are between +5 °C and +35 °C.
- Keep away from heat, sparks, flames, and hot surfaces.
- Use appropriate protective equipment (clothing, gloves, goggles, mask) during application.
- In case of skin contact, wash the affected area thoroughly with plenty of water.
- Refer to the Material Safety Data Sheet (MSDS) for detailed information.

STORAGE AND SHELF LIFE

- Protect the product from direct sunlight and frost.
- The shelf life is 3 years from the production date under proper storage conditions.
- Once opened, containers should be tightly sealed when not in use.

PACKAGING

15 L and 2.5 L plastic buckets

LEGAL DISCLAIMER

The information in this document is based on NESCAOT's laboratory tests and field experiences. NESCAOT is not responsible for any adverse outcomes resulting from the use of the product outside its intended purpose or if the above-mentioned conditions are not followed.