COMBIPRIMER® ANTI-RUST PRIMER

High quality anti-rust primer for CombiColor®

- Recoatable after 2 hours
- For new / slightly rusted surfaces
- Grey for light coloured topcoats
- Red for dark coloured topcoats

KNOW-HOW TO PROTECT™

WWW.RUST-OLEUM.EU
DESCRIPTION
RUST-OLEUM® CombiPrimer Anti-Corrosion 3369 Red / 3380 Grey are fast drying primers based on an aromatic free short oil alkyd resin. The products contain rust-inhibitive pigments and are lead- and chromate free.

RECOMMENDED USE
RUST-OLEUM CombiPrimer should be used on new or prepared rusted steel surfaces to provide and enhance protection against corrosion. CombiPrimer Anti-Corrosion is primarily intended for brush application and can also be applied by roller and air spray. CombiPrimer Anti-Corrosion should be used in general industrial exposures, normal humidity and interior applications and should be recoated with CombiColor Original.

TECHNICAL DATA
Density: 1.21
Gloss Level: Matt
Solids content in volume: 44.8%
Heat Resistance: 120°C (dry heat)

DRYING TIMES AT 20°C/RH 50%
Touch dry: 1 hour (20°C), 2 hours (10°C), ½ hours (30°C)
Dry to handle: 2 hour (20°C), 4 hours (10°C), 1 hour (30°C)
Dry to recoat: 2 hours (20°C), 4 hours (10°C), 1 hour (30°C)
Fully cured: 7 days (20°C), 14 days (10°C), 5 days (30°C)

RECOMMENDED WET FILM THICKNESS
80 µm
RECOMMENDED DRY FILM THICKNESS
35 µm

THEORETICAL CONSUMPTION
12.8 m²/l at 35 µm dry

PRACTICAL CONSUMPTION
Practical coverage depends on many factors such as porosity and roughness of the substrate and material losses during application.

SURFACE PREPARATION
Remove grease, oil and all other surface contaminations by alkaline or high pressure (steam) cleaning in combination with appropriate detergents. Remove rust scale, loose mill scale, loose rust and loose coatings by scraping and wire brushing to St 2/3 (ISO 8501-1 : 1988). Sand intact coatings to roughen the surface slightly. The surface must be clean and dry during application.

DIRECTIONS FOR USE
To ensure homogeneity, coating materials should be thoroughly stirred prior to use.

APPLICATION CONDITIONS
Temperature of air, substrate and coating material between 5 and 35°C and relative humidity below 85%. The substrate temperature must be at least 3°C above dew point.

APPLICATION & THINNING: BRUSH
Up to 10% volume RUST-OLEUM Thinner 7301. Use natural bristles, longhair brushes.

APPLICATION & THINNING: ROLLER
Up to 10% volume RUST-OLEUM Thinner 7301. Use medium nap, 8-12 mm rollers. Roller application may require 2 coats to achieve recommended dry film thickness.

APPLICATION & THINNING: AIR-ATOMISED SPRAY
10-20% volume RUST-OLEUM Thinner 7301. Gravity cup and pressure cup. Tip size: 1.2 - 1.8 mm. Atomizing pressure: 2 - 4 bar.

CLEANING OF EQUIPMENT / SPILLS
Use RUST-OLEUM Thinner 7301 or white spirit.

REMARKS
Maximum dry film thickness per coat: 60 µm dry, equals 135 µm wet.

SAFETY DATA
Date issued: 19/12/2018