

RUST-OLEUM®
INDUSTRIAL



COMBICOLOR® AQUA PRIMER



Anti-rust primer for CombiColor® Aqua

- Recoatable after 3 hours
- For new / slightly rusted surfaces
- Grey for light coloured topcoats
- Red for dark coloured topcoats

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COMBICOLOR® AQUA PRIMER

POPIS PRODUKTU (DLOUHÝ)

Rust-Oleum CombiColor Aqua Primer is a fast drying primer based on a waterbased acrylic copolymer dispersion. This product contains a rust-inhibitive additive and is lead, chromate and zinc free.

DOPORUČENÉ POUŽITÍ

Rust-Oleum CombiColor Aqua Primer should be used on new or prepared rusted steel surfaces to provide an enhance protection against corrosion. Galvanised, Zinc and Aluminium surfaces have to be primed first with Rust-Oleum CombiColor Aqua Primer. CombiColor Aqua Primer is primarily intended for brush application and can also be applied by roller and air spray. CombiColor Aqua Primer should be used in general industrial exposures, normal humidity and interior applications and should be recoated with Rust-Oleum CombiColor Aqua.

DOPORUČENÝ SYSTÉM

RUST-OLEUM CombiColor Aqua Primer / RUST-OLEUM CombiColor Aqua (Gloss or Satin)

TECHNICAL DATA

Hustota (g/cm ³):	1.10-1.20
Úroveň lesku:	Satin
Úroveň lesku při 60°:	15-25%
Úroveň lesku při 85°:	25-35%
Obsah pevných látek v hmotnosti:	40-50%
Obsah pevných látek v objemu:	30-40%
Teplná odolnost:	120°C (dry heat), at elevated temperatures discolouration may occur.

DRY TIMES BY 20

Dotykem suché:	40 minutes
Suché na manipulaci:	3 hours
Suchý nátěr:	3 hours
Plně vytvrzené:	7 days

DOPORUČENÁ TLOUŠŤKA MOKRÉHO FILMU

100 µm

DOPORUČENÁ TLOUŠŤKA SUCHÉHO FILMU

35 µm

TEORETICKÁ SPOTŘEBA

10 m²/l at 35 µm dry

PRAKTICKÁ SPOTŘEBA

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

PŘÍPRAVA POVRCHU

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.

NÁVOD K POUŽITÍ

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

PODMÍNKY POUŽITÍ

Temperature of air, substrate and coating material between 10 and 30°C and relative humidity below 80%. The substrate temperature must be at least 3°C above dew point.

APLIKACE A ŘEDĚNÍ: ŠTĚTEC

Thin only if necessary with maximum 10% volume water. Use brush with synthetic bristles.

APLIKACE A ŘEDĚNÍ: VÁLEČEK

Thin only if necessary with maximum 10% volume water. Use short nap, polyamide 6-12mm rollers. Roller application may require 2 coats to achieve recommended dry film thickness.

APLIKACE A ŘEDĚNÍ: VZDUCHOVÝ ATOMIZOVANÝ SPREJ

Thin only if necessary with maximum 20% volume Water. Gravity cup and pressure cup. Tip size: 1.2 -1.8 mm. Atomising pressure: 2 - 4 bar.

ČIŠTĚNÍ ZAŘÍZENÍ / ROZLITÍ

Use water.

POZNÁMKY

Maximum dry film thickness per coat: 50 µm dry, equals 140 µm wet.

DATA SAFETY DATA

Úroveň těkavých organických látek:	25 g/l
VOC readymix:	25 g/l
Kategorie VOC:	A/i
Limitní hodnota VOC:	140 g/l
Poznámky k bezpečnosti:	Consult Safety Data Sheet and Safety Information printed on the can.

DOBA POUŽITELNOSTI

Minimum of 2 years from date of production in unopened cans, if stored in dry, well ventilated areas, not in direct sunlight at temperatures between 5 and 35°C.

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