

RUST-OLEUM®
INDUSTRIAL

COMBICOLOR® ORIGINAL Transparent

1-coat system for metal protection, direct to rust.



- Transparent anti-rust varnish
- Primer and topcoat in one
- For application onto rust, bare metal
- High coverage: 10 m² per liter
- Sag resistant, no brush strokes

KNOW-HOW TO PROTECT™

WWW.RUST-OLEUM.EU

COMBICOLOR® ORIGINAL Transparent

DESCRIPTION

CombiColor® Original Transparent 7310 coating is primer and topcoat in one, based on a fast drying short oil alkyd, providing good drying properties at low temperatures. The product contains a non-zinc rust-inhibitive pigment and is lead- and chromate free. Product is transparent and can be used as an anti-rust varnish.

DOPORUČENÉ POUŽITÍ

CombiColor® Original Transparent 7310 should be applied on bare or manually derusted steel. CombiColor® Original Transparent is intended for brush and roller application and can also be applied by air spray. CombiColor® Original Transparent 7310 offers corrosion protection in a light industrial environment.

TECHNICAL DATA

Hustota (g/cm³):	1;01
Úroveň lesku:	Gloss
Úroveň lesku při 60°:	Gloss:90%
Obsah pevných látek v hmotnosti:	50 ± 1 %
Obsah pevných látek v objemu:	42± 1 %.
Tepelná odolnost:	90°C (dry heat), at elevated temperatures discoloration may occur.

DRY TIMES BY 20° C/RH 50%

Dotykem suché:	1 hour (20°C), 1 ½ hours (10°C), 3/4 hour (30°C)
Suché na manipulaci:	4 hours (20°C), 8 hours (10°C), 3 hours (30°C)
Suchý nátěr:	4 hours (20°C), 8 hours (10°C), 3 hours (30°C)
Plně vytvrzené:	5 days (20°C), 7days (10°C), 4 days (30°C)

DOPORUČENÁ TLOUŠŤKA MOKRÉHO FILMU

100 µm @ 10m²/L

DOPORUČENÁ TLOUŠŤKA SUCHÉHO FILMU

42µm

TEORETICKÁ SPOTŘEBA

10 m²/l at 42 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 oil, grease 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 3 (ISO 8501-1 : 1988), light blast cleaning or sanding. 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 5° and 35°C and relative humidity below 85%. The substrate temperature must be at least 3°C above dew point.

APLIKACE A ŘEDĚNÍ: ŠTĚTEC

Use natural bristles, long hair brushes.

APLIKACE A ŘEDĚNÍ: VÁLEČEK

Use short nap, polyamide 6-12 mm rollers. Roller application may require 2 coats to achieve recommended dry film thickness

APLIKACE A ŘEDĚNÍ: VZDUCHOVÝ ATOMIZOVANÝ SPREJ

Gravity cup and pressure cup. Tip size: 1.0 -1.5 mm. Atomising pressure: 2 - 4 bar.

ČIŠTĚNÍ ZAŘÍZENÍ / ROZLITÍ

Use RUST-OLEUM Thinner 7301 or RUST-OLEUM Thinner 160.

POZNÁMKY

Maximum dry film thickness per coat: 55 µm dry, equals 131 µm wet.

SAFETY DATA

Úroveň těkavých organických

látek: 499 g/l

VOC readymix: 477 g/l

Kategorie VOC: A/i

Limitní hodnota VOC: 500 g/l

Poznámky k bezpečnosti: Consult Safety Data Sheet and Safety Information printed on the can.

DOBA POUŽITELNOSTI

Minimum of 5 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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