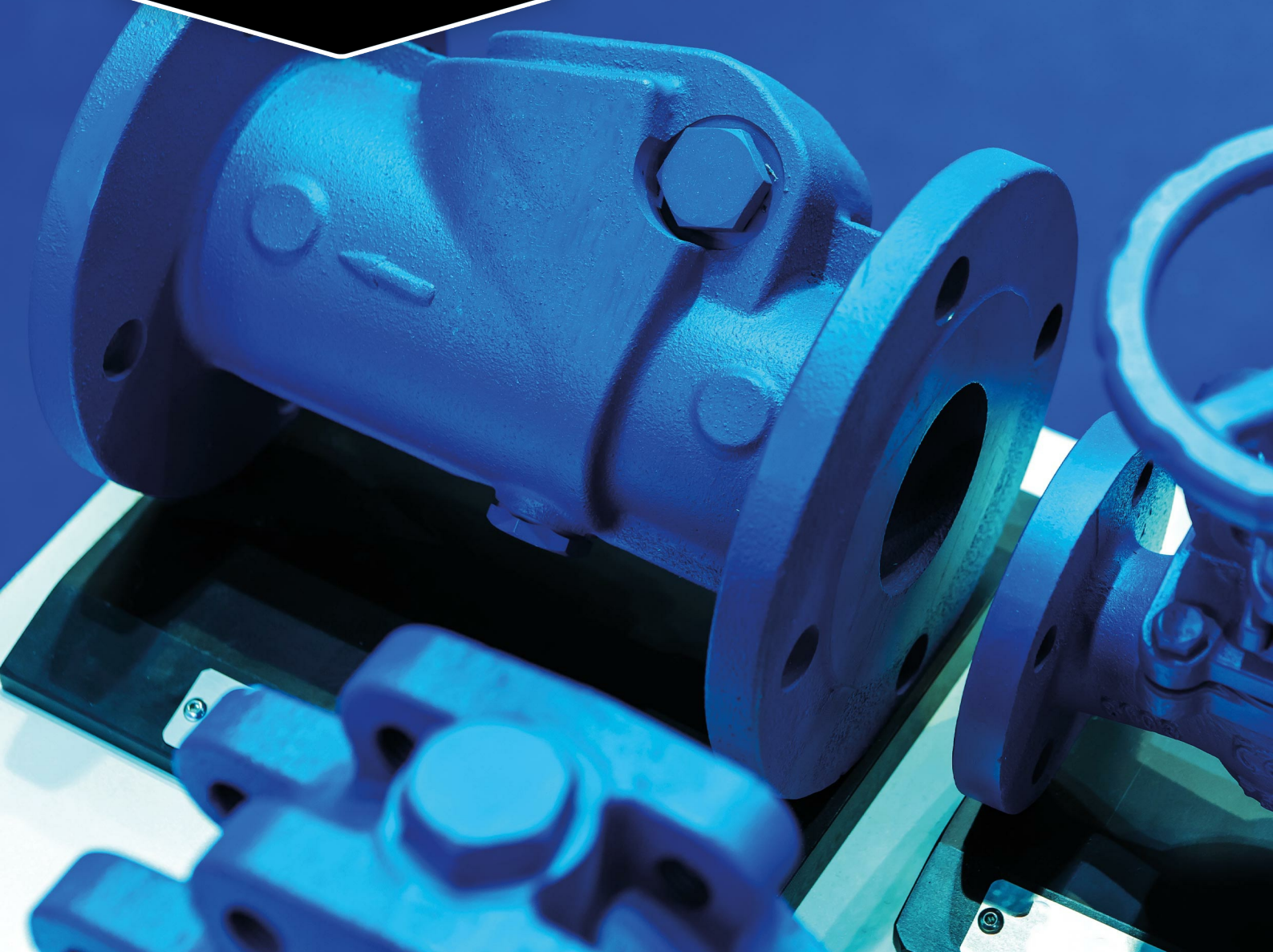


RUST-OLEUM®
— INDUSTRIAL —



COMBICOLOR® AQUA



One coat system for metal protection, direct to rust

- Primer and topcoat in one
- For application onto rust, bare metal
- High coverage: 10 m² per litre
- Sag resistant
- Usable down to 10°C

KNOW-HOW TO PROTECT™

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COMBICOLOR® AQUA

DESCRIPTION

RUST-OLEUM CombiColor Aqua coating is a primer and topcoat in one, based on a water-based acrylic resin with adhesion promoting properties and is fast drying. The product contains rust-inhibitive pigments and is lead, chromate and zinc-free.

DOPORUČENÉ POUŽITÍ

RUST-OLEUM CombiColor Aqua should be applied on bare, manually derusted or with CombiColor Aqua Primer primed steel. RUST-OLEUM CombiColor Aqua is intended for brush and roller application and can also be applied by air spray. RUST-OLEUM CombiColor Aqua offers corrosion protection in a light industrial environment. For metal structures in a more aggressive industrial environment, prior application of RUST-OLEUM CombiColor Aqua Primer is recommended.

DOPORUČENÝ SYSTÉM

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

TECHNICAL DATA

Hustota (g/cm ³):	Gloss: 1.09 -1.19 - Satin: 1.20 - 1.30
Úroveň lesku:	Gloss,Satin
Úroveň lesku při 60°:	Gloss: 85-95% - Satin: 35-45%
Obsah pevných látek v hmotnosti:	Gloss: 45-55% - Satin: 50-60%
Obsah pevných látek v objemu:	Gloss: 40-50% - Satin: 40-50%
Teplotná odolnosť:	90°C (dry heat), at elevated temperatures discolouration may occur.

DRY TIMES BY 20° C/RH 50%

Dotykem suché:	30 minutes (20°C)
Suché na manipulaci:	90 minutes (20°C)
Suchý nátěr:	4hours (20°C)
Plně vytvrzené:	7 days

DOPORUČENÁ TLOUŠŤKA MOKRÉHO FILMU

100 µm

DOPORUČENÁ TLOUŠŤKA SUCHÉHO FILMU

Gloss: 40-50 µm - Satin: 40-50 µm

TEORETICKÁ SPOTŘEBA

Gloss: 10 m²/L at 40-50 µm dry, depending on colour.

Satin: 10 m²/L at 40-50 µm dry, depending on colour.

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. Galvanised, Zinc and Aluminium surfaces have to be primed first with RUST-OLEUM CombiColor Aqua Primer.

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 3% volume water. Use a brush with synthetic bristles.

APLIKACE A ŘEDĚNÍ: VÁLEČEK

Thin only if necessary with maximum 3% 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 10% volume Water. Gravity cup and pressure cup. Tip size: 1.0 - 1.5 mm. Atomising pressure: 2 - 4 bar.

ČIŠTĚNÍ ZAŘÍZENÍ / ROZLITÍ

Use water.

POZNÁMKY

Maximum dry film thickness per coat: 55 µm dry, equals 130 µm wet.

SAFETY DATA

VOC readymix:	5 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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