



N.V. DOTHÉE S.A.

RD-METAL UNICOAT

RD-Metal Unicoat is a waterborne, onecomponent paint for corrosion protection and aesthetic protection:

- IRON
- STEEL and WEATHERED, ZINC OR GALVANIZED METAL ELEMENTS LIKE:
 - Claddings sheets
 - Various storage tanks
 - Sea containers
 - Metal roofs
 - Construction steel both inside and outside
 - Electricity poles or pylons
 - Petroleum gas or water tanks
 - Bridges, metal jetties, wharf hangar, pipelines etc.

ADVANTAGES OF THIS SYSTEM:

- Minimal preparation
- Easy to apply with brush, roller or airless(opening 013 to 015)
- All in one process : primer and finish
- Fast drying time: max 2 hours
- Excellent adhesion
- Good corrosion resistance and protection
- Beautiful satin finish, beautiful levelling without clouds.
- Environmentally friendly(waterborne)
- Available in any color





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APPLICATION INSTRUCTIONS:

- Temperature min + 5 ° C
- Relative humidity up to 80%
- Dilution water with airless max 3%

1) Slightly corroded substrate:

- a) Cleaning by spraying under high pressure about 250 bar
- b) Then apply two coats of RD-Metal Unicoat with a consumption of about 5 M2 / L and by coat.

2) Strongly corroded substrate:

- a) Cleaning by spraying under high pressure about 350 bar or mechanical by manual by derusting to ST2
- b) Applying a coat of RD-Elastometal with a consumption of 500 gr/m2 after drying, finishing with a coat of RD-Metal Unicoat consumption 5 M2 / L

3) Old paint:

- a) Same as in section 1

Guarantee: A 10-year guarantee to be provided only after a site visit with a customized advice and carried out by a qualified company.

