



N.V. DOTHÉE S.A.

RD-MONOGUARD

DESCRIPTION OF THE PRODUCT

USE	HIGH PERFORMANCE WATERBORNE ANTICORROSIVE PRIMER and TOP COAT in one. Based on acrylic resins and special anticorrosive solutions, RD-MONOGUARD protects steel against corrosion and weathering.
FEATURES	Formulated with high quality pigments RD-MONOGUARD offers a very good outdoor durability. Less film thickness is necessary to achieve a similar level of protection when compared to other traditional system. RD-MONOGUARD is an ideal solution for light and heavy renovation works.
SUBSTRATES	Steel, galvanised steel
SYSTEM:	2 coats are recommended for long term protection. Can be top coated with any finishing product from the RD-Coatings range for extra specific properties. 1 primer coat combined with a top coat for moderate protection. A single coat system is possible on previously painted surfaces in need of an aesthetic refreshment. 1 coat directly onto weathered galvanised steel

APPLICATION INSTRUCTIONS

PREPARATION OF THE SUBSTRATE:	The substrate has to be free of rust (norm St2 or Sa2,5), degreased, dry, and free of dust.
APPLICATION CONDITIONS	Outdoor: by dry weather. Ambient temperature: > 5°C R.H.: max. 80%
APPLICATION MEANS	Brush, roller or airless.
DILUTION:	Don't dilute
CLEANING OF TOOLS:	Water.
CONSUMPTION:	+/- 5 m ² /L per coat of 85 µm DFT



TECHNICAL DATA

FINISH:	Gloss +/- 60 % (Gardner 60°)
COLOURS:	White – other colours on demand
SOLIDS CONTENT:	In weight: 51 % +/-2 In volume: 43 % +/-2
VOC CONTENT:	45 g/L
DENSITY:	Ca. 1,15 +/- 0,05 g/cm ³
FLASH POINT:	Not flammable.
VISCOSITY:	30 - 50 P (Brookfield 20RPM)
DRYING TIME:	Dry: 2 hours Recoatable: 4 hours
PACKING:	1 L – 5 L – 10 L – 20 L
STORAGE STABILITY:	12 months: keep away from heat and frost

SAFETY DATA

The safety data sheet is available on request.

These specifications are given for information. Since the manufacturer is not able to check the right application of the products, he cannot accept any responsibility for it. This technical data sheet replaces all previous editions.