



N.V. DOTHÉE S.A.

RD-ELASTOMETAL

DESCRIPTION OF THE PRODUCT

USE:	Waterborne onecomponent anticorrosion product. Based on styrene-acrylic copolymer and modified zinc phosphate. This product can be used as well as a primer or as a finishing coat.
FEATURES:	Very good adherence on steel - The obtained film is elastic and waterproof - High resistance against corrosion - Very good outdoor durability.
SUBSTRATES:	Iron, steel and old galvanized substrates.
SYSTEM:	<p>On iron, steel and old galvanized substrates:</p> <ul style="list-style-type: none"> • Primer: 1 coat of RD-ELASTOMETAL; • Top coat: 1 coat of RD-ELASTOMETAL. <p>On new galvanized supports:</p> <ul style="list-style-type: none"> • Primer: 1 coat of RD-MULTIPRIM; • Topcoat: 2 coats of RD-ELASTOMETAL.

APPLICATION INSTRUCTIONS

PREPARATION OF THE SUBSTRATE:	The substrate has to be free of rust (norm St2 or Sa2), degreased, dry, and free of dust.
APPLICATION CONDITIONS:	Ambient temperature: > 5° C R.H.: max. 80 %
APPLICATION MEANS:	Brush, roller or airless (nozzle: 015-023)
DILUTION:	Water (only for airless: 3%)
CLEANING OF TOOLS:	Water
CONSUMPTION:	Ca. 400g/m ² per coat (total consumption: 800g/m ²) Thickness of dry coat: ± 350 μ
PARTICULARITIES:	Mix well before use

TECHNICAL DATA

FINISH:	Satin gloss
COLOURS:	See colour chart
SOLIDS CONTENT:	In weight: 64-66 % In volume: 55-57 %
VOC CONTENT:	Max 8g/L
DENSITY:	Ca. 1.25
FLASH POINT:	Not flammable
VISCOSITY:	180 P – 250 P (Brookfield 20 Rpm)
DRYING TIME:	On touch: 3 hours Recoatible: min. 6 hours
PACKING:	1 Kg – 5 Kg – 25Kg
STORAGE STABILITY:	12 months: keep away from 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.