N.V. DOTHÉE S.A.

RD-AQUATOP PU GLOSS

DESCRIPTION OF THE PRODUCT

USE	**HIGH PERFORMANCE ONE COMPONENT WATERBORNE TOP COAT.** Based on acrylic and polyurethane resins, RD-AQUATOP PU GLOSS offers a hard and wear resistant film.
FEATURES	Its high quality pigments offer very good resistance to humidity and a very good outdoor durability. AQUATOP-PU GLOSS creates a nice and smooth finish, is available in thousands of colours and can be used in combination with a tinting system for absolute colour flexibility.

SYSTEM: Steel:
- Light to moderate aggressive conditions:
    o RD-MONOGUARD – 80 μm DFT
    o RD-AQUATOP PU GLOSS – 1x40 μm DFT (*)
- Heavy aggressive conditions:
    o RD-MONOGUARD – 2x80 μm DFT
    o RD-AQUATOP PU GLOSS – 1x40 μm DFT (*)

Stainless steel, aluminium, plastics
- o RD-MULTIPRIM – 1x25 μm DFT
- o RD-AQUATOP PU GLOSS – 1x40 μm DFT (*)

Wood
- o RD-AQUATOP PU GLOSS – 2 coats

APPLICATION INSTRUCTIONS

APPLICATION CONDITIONS	Outdoor: by dry weather. Ambient temperature: > 5°C R.H.: max. 80%
APPLICATION MEANS	Brush, roller or spray gun.
DILUTION:	Don't dilute
CLEANING OF TOOLS:	Water.
CONSUMPTION:	+/- 10 m²/L per coat for 40 μm DFT
PARTICULARITIES	Mix well before use.

TECHNICAL DATA

FINISH:	White: Glossy +/- 80 (Gardner 60°) Other colours: Semi-gloss +/- 70 (Gardner 60 °)
COLOURS:	White – other colours on demand
SOLIDS CONTENT:	In weight: 47 % +/-2 In volume: 39 % +/-2
VOC CONTENT:	50 g/L
DENSITY:	Ca. 1,2 +/- 0,05 g/cm³
FLASH POINT:	Not flammable.
VISCOSITY:	20 - 30 P (Brookfield 20RPM)
DRYING TIME:	Dry: 2 hours Recoatable: 4 hours
PACKING:	1 L - 2,5 L - 5 L - 10 L
STORAGE STABILITY:	12 months: keep away from heat and frost.

(*) depends on colour

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.