



N.V. DOTHÉE S.A.

RD-AQUATOP PU MAT

DESCRIPTION OF THE PRODUCT

USE	HIGH PERFORMANCE ONE COMPONENT WATERBORNE TOP COAT. Based on acrylic and polyurethane resins, RD-AQUATOP PU MAT offers a hard and wear resistant film.
FEATURES	Its high quality pigments offer very good resistance to humidity and very good outdoor durability. AQUATOP-PU MAT 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:	<p>Steel:</p> <ul style="list-style-type: none"> - Light to moderate aggressive conditions: <ul style="list-style-type: none"> o RD-MONOGUARD – 80 µm DFT o RD-AQUATOP PU MAT – 1x40 µm DFT (*) - Heavy aggressive conditions: <ul style="list-style-type: none"> o RD-MONOGUARD – 2x80 µm DFT o RD-AQUATOP PU MAT – 1x40 µm DFT (*) <p>Stainless steel, aluminium, plastics</p> <ul style="list-style-type: none"> o RD-MULTIPRIM – 1x25 µm DFT o RD-AQUATOP PU MAT – 1x40 µm DFT (*) <p>Wood</p> <ul style="list-style-type: none"> o RD-AQUATOP PU MAT – 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 m ² /L per coat for 40 µm DFT
PARTICULARITIES	Mix well before use.



TECHNICAL DATA

FINISH:	Flat
COLOURS:	White – other colours on demand
SOLIDS CONTENT:	In weight: 49 % +/-2 In volume: 40 % +/-2
VOC CONTENT:	50 g/L
DENSITY:	Ca. 1,2 +/- 0,05 g/cm ³
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.