

RD-MONOVAR PU SATIN

N.V. DOTHÉE S.A.

DESCRIPTION OF THE PRODUCT

USE HIGH PERFORMANCE ONE COMPONENT WATERBORNE VARNISH.

Based on acrylic and polyurethane resins, RD-MONOVAR PU SATIN offers a hard

and wear resistant film.

FEATURES MONOVAR PU SATIN is highly resistant to outdoor weather conditions. It creates a

nice and smooth finish. MONOVAR PU SATIN is also advised on surfaces subject to

high abrasion such as floors, walls in specific areas, indoor and outdoor.

SYSTEM: Steel:

- Light to moderate aggressive conditions:

o RD-MONOGUARD – 80 µm DFT – (coloured)

o RD-MONOVAR PU SATIN – 40 μm DFT (*)

- Heavy aggressive conditions:

 $\circ \quad RD\text{-}MONOGUARD - 2x80 \ \mu m \ DFT - (\emph{coloured})$

O RD-MONOVAR PU SATIN – 40 μm DFT (*)

Concrete floors and walls, wood

o RD-MONOVAR PU SATIN – 2 coats

APPLICATION INSTRUCTIONS

APPLICATION Outdoor: by dry weather.

CONDITIONS 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 30 µm DFT

PARTICULARITIES Mix well before use.

TECHNICAL DATA

FINISH: Satin

COLOURS: Clear

SOLIDS CONTENT: In weight: 35 % +/-2

In volume: 30 % +/-2

VOC CONTENT: 50 g/L

DENSITY: Ca. $1,05 + -0,05 \text{ g/cm}^3$

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 12 months: keep away from heat and frost.

STABILITY:

(*) depends on conditions and final destination

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.