



N.V. DOTHÉE S.A.

RD-MONOVAR PU MAT

DESCRIPTION OF THE PRODUCT

USE	HIGH PERFORMANCE ONE COMPONENT WATERBORNE VARNISH. Based on acrylic and polyurethane resins, RD-MONOVAR PU MAT offers a hard and wear resistant film.
FEATURES	MONOVAR PU MAT is highly resistant to outdoor weather conditions. It creates a nice and smooth finish, is available in various gloss. MONOVAR PU MAT is also advised on surfaces subject to high abrasion such as floors, walls in specific areas, indoor and outdoor.
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 – (<i>coloured</i>) o RD-MONOVAR PU MAT – 40 µm DFT (*) - Heavy aggressive conditions: <ul style="list-style-type: none"> o RD-MONOGUARD – 2x80 µm DFT – (<i>coloured</i>) o RD-MONOVAR PU MAT – 40 µm DFT (*) <p>Concrete floors and walls, wood</p> <ul style="list-style-type: none"> o RD-MONOVAR 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 30 µm DFT
PARTICULARITIES	Mix well before use.



TECHNICAL DATA

FINISH:	Mat
COLOURS:	Clear
SOLIDS CONTENT:	In weight: 35 % +/-2 In volume: 30 % +/-2
VOC CONTENT:	50 g/L
DENSITY:	Ca. 1,05 +/- 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 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.