



N.V. DOTHÉE S.A.

RD-MONOFLOOR

DESCRIPTION OF THE PRODUCT

USE:	Waterborne onecomponent coating for the protection of floors. Based on acrylic and polyurethane dispersions. Suits very well as a topcoat on balcony waterproofing systems. Indoor and outdoor use.				
FEATURES:	Good chemical resistance - Very good hardness - Excellent resistance against abrasion and solvents - Only to be used for light traffic (pedestrians).				
SUBSTRATES:	Concrete floors				
SYSTEM:	<p>Floors:</p> <ul style="list-style-type: none"> • Porous substrates: <table style="margin-left: 20px;"> <tr> <td style="padding-right: 10px;">- Primer:</td> <td>1 coat of RD-MONOFLOOR diluted with 10% of water.</td> </tr> <tr> <td>- Topcoat:</td> <td>1 undiluted coat of RD-MONOFLOOR.</td> </tr> </table> • Not porous substrates: 2 undiluted coats of RD-MONOFLOOR. <p>Balconies: See technical data sheet R 11 / RD-ELASTODECK. RD-MONOFLOOR can be used as a topcoat instead of RD-HYDROGRAFF FLOOR. 1 coat will be enough.</p>	- Primer:	1 coat of RD-MONOFLOOR diluted with 10% of water.	- Topcoat:	1 undiluted coat of RD-MONOFLOOR.
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- Topcoat:	1 undiluted coat of RD-MONOFLOOR.				

APPLICATION INSTRUCTIONS

PREPARATION OF THE SUBSTRATE:	The substrate has to be clean, dry, degreased and free of dust. Not porous floors have to be treated first mechanically or chemically (30% solution of hydrogen chlorite) – Rinse well.
APPLICATION CONDITIONS :	Outdoor: never apply if raining Ambient temperature: > 5°C R.H.: max. 80%
APPLICATION MEANS:	Brush, roller or airless (nozzle: 021–023)
DILUTION:	Ready to use
CLEANING OF TOOLS:	Water
CONSUMPTION:	Ca. 5 m ² /L per coat
PARTICULARITIES:	Mix well before use

TECHNICAL DATA

FINISH:	Satin
COLOURS:	961 / White 962 / Signal grey 963 / Oxyde red 964 / Leaf Green
SOLIDS CONTENT:	In weight: ca. 50 % In volume: ca. 43 %
VOC CONTENT:	Max 70 g/L
DENSITY:	Ca. 1.15
FLASH POINT:	Not flammable
VISCOSITY:	50 – 70 P (Brookfield 20 Rpm)
DRYING TIME:	On touch: 2 hours Recoatable: min. 4 hours
PACKING:	2.5 L – 5L – 20 L
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.