



N.V. DOTHÉE S.A.

RD-ELASTOROOF

DESCRIPTION OF THE PRODUCT

USE:	Waterborne onecomponent waterproofing product for roofs. Based on acrylic dispersion.
FEATURES:	Forming of a rubbery, very elastic and waterproofing film – Permeable to vapours.
SUBSTRATES:	All substrates, if the adapted system is applied. Don't apply on supple PVC and on bituminous substrates that are less than one year old.
SYSTEM:	<p>Porous, non treated surfaces:</p> <ul style="list-style-type: none"> • Primer: 1 coat of impregnation RD-UNIFIX • Topcoat: 1 to 2 coats of RD-ELASTOROOF. <p>Iron and steel:</p> <ul style="list-style-type: none"> • Primer: 1 coat of catching product RD-ELASTOMETAL • Topcoat: 1 coat of RD-ELASTOROOF. <p>Bituminous substrates older than one year: direct application of 1 or 2 coats of RD-ELASTOROOF.</p> <p>On flat roofs, the product must be reinforced with mesh RD-ROOF FLEECE and a finishing coat of RD-ELASTOROOF ALU must be applied.</p>

APPLICATION INSTRUCTIONS

PREPARATION OF THE SUBSTRATE:	<p>The substrate has to be clean, dry, and free of dust.</p> <p>In case of moss on the substrate, remove it with a special anti-moss product. Fill up cracks with adapted filler.</p> <p>WARNING: On any kind of substrate the room underneath should be equipped with a vapour barrier and sufficient roof ventilations in order to avoid the formation of condensation under the roof. The slope to the drain-pipes should be large enough to fully collect the rain.</p>
APPLICATION CONDITIONS:	<p>Outdoor: never apply if raining</p> <p>Ambient temperature: > 5° C</p> <p>R.H.: max. 80 %</p>
APPLICATION MEANS:	Brush, roller or airless (nozzle: 018–023)
DILUTION:	Water
CLEANING OF TOOLS:	Water
CONSUMPTION:	1.5 to 3 Kg/m ² in function of substrate
PARTICULARITIES:	Mix before use

TECHNICAL DATA

FINISH:	Satin flat
COLOURS:	Grey (standard) and other colours on request
DENSITY:	Ca. 1.5
SOLIDS CONTENT:	In weight: ca. 72% In volume: ca. 58%
VOC CONTENT:	Max 0g/L
FLASH POINT:	Not flammable
VISCOSITY:	250 - 300 P (Brookfield 20 Rpm)
DRYING TIME:	Recoatable: 24 hours
PACKING:	5 Kg – 25 Kg
STORAGE STABILITY:	12 months in a frost-free place

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.