



N.V. DOTHÉE S.A.

RD-ELASTOROOF ALU

DESCRIPTION OF THE PRODUCT

USE:	Waterborne onecomponent acrylic paint for roofs. The film has a decorative aluminium look.
FEATURES:	The film is waterproof and very elastic - Very good adherence.
SUBSTRATES:	Suits to asbestos-cement roofs, shingles, roofing ...
SYSTEM:	<p>Porous, not treated surfaces :</p> <ul style="list-style-type: none"> • Primer: 1 impregnation coat of RD-UNIFIX • Top coat: 1 or 2 coats of RD-ELASTOROOF ALU or 1 coat of RD-ELASTODECK and, after that, 1 coat of RD-ELASTOROOF ALU. <p>Iron and steel:</p> <ul style="list-style-type: none"> • Primer: 1 coat of RD-ELASTOMETAL • Topcoat: 1 coat of RD-ELASTOROOF ALU. <p>Bituminous substrates older than 1 year can be directly recovered with 1 or 2 coats of RD-ELASTOROOF ALU or 1 coat of RD-ELASTODECK and, after that, 1 coat of RD-ELASTOROOF ALU.</p> <p>On flat roofs it is recommended to use a mesh RD-ROOF FLEECE.</p>

APPLICATION INSTRUCTIONS

PREPARATION OF THE SUBSTRATE:	<p>The substrate has to be dry, degreased, brushed and the moss has to be removed.</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> <p>Never apply in heavy sun</p>
APPLICATION MEANS:	Brush or roller
DILUTION:	Water
CLEANING OF TOOLS:	Water
CONSUMPTION:	From 0.5 L/m ² (paint system) to 2 L/m ² (waterproof system)
PARTICULARITIES:	Mix before use

TECHNICAL DATA

FINISH:	High gloss
COLOURS:	Aluminium
SOLIDS CONTENT:	In weight: ca. 52 % In volume: ca. 49 %
VOC CONTENT:	Max 90g/L
DENSITY:	Ca. 1.02
FLASH POINT:	Not flammable
VISCOSITY:	100 – 125 P (Brookfield 20 Rpm)
DRYING TIME:	On touch: 3 hours Recoatable: 24 hours
PACKING:	4 L – 20 L
STORAGE STABILITY:	12 months: in a frost free place at a temperature below 30° C

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.