



N.V. DOTHÉE S.A.

RD-ELASTOFLEX

DESCRIPTION OF THE PRODUCT

USE:	Waterborne onecomponent waterproofing product, for walls and façades. Based on pure acrylic resin dispersed in water.
FEATURES:	High elasticity over a broad temperature range, especially in the low temperature region – Excellent dirt pick-up resistance – Very good water vapour permeability – Excellent outdoor durability.
SUBSTRATES:	New and old masonry - Cement - Concrete.
SYSTEM:	<p>The number of coats is directly depending on the orientation of the wall. If the wall is often facing pouring rain, it is advised to apply, all in all, 2 coats of RD-ELASTOFLEX. For other walls, 1 coat is enough. Fill up the cracks.</p> <p>Unpainted porous substrates:</p> <ul style="list-style-type: none"> • Primer: 1 coat of impregnation RD-UNIFIX; • Topcoat: 1 or 2 coats of RD-ELASTOFLEX. <p>Powdering painted substrates:</p> <ul style="list-style-type: none"> • Primer: 1 coat of impregnation RD-UNIFIX; • Topcoat: 1 or 2 coats of RD-ELASTOFLEX. <p>Not powdering painted substrates:</p> <ul style="list-style-type: none"> • Topcoat: 1 or 2 coats of RD-ELASTOFLEX directly on the support.

APPLICATION INSTRUCTIONS

PREPARATION OF THE SUBSTRATE:	<p>The substrate has to be clean, dry, and free of dust.</p> <p>New masonries have to be cleaned first with an iron brush to eliminate all spatters of mortar. Painted substrates should be cleaned with a high-pressure machine. If the support is mossy, the moss must be removed with a special anti-moss product. Fill up the cracks with RD-ACRYKIT NEW.</p> <p>Active cracks should be reinforced with RD-MUR FLEECE MS.</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 spray
DILUTION:	Water
CLEANING OF TOOLS:	Water
CONSUMPTION:	Ca. 400 g/m ² per coat
PARTICULARITIES:	Mix well before use

TECHNICAL DATA

FINISH:	Flat
COLOURS:	See RD-ELASTOMUR colour chart
SOLIDS CONTENT:	In weight : ca. 65 % In volume : ca. 51 %
VOC CONTENT:	Max 30g/L
DENSITY:	Ca 1.4
FLASH POINT:	Not flammable
VISCOSITY:	200 - 220 P (Brookfield 20 Rpm)
DRYING TIME:	On touch: 2 hours Recoatible: 24 hours
PACKING:	1 Kg – 5 Kg – 25 Kg
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.