



# New Guard Coatings Group

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The information herewith is given with the best of New Guard Coatings Group knowledge.

Rights are reserved to change and update the data without notice.

This information is not exhaustive and it is the user's responsibility to ensure that this data sheet is the most current by contacting their local New Guard Coatings Group branch prior to using the coating/product.

[www.newguardcoatings.com](http://www.newguardcoatings.com)

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## Technical sheet : RD-Mur-Fleece

### Description of the product

#### USE:

Reinforcement mesh used in waterproofing systems for walls and façades.

#### FEATURES:

RD-Mur Fleece is a 100% polyamide micro-perforated mesh used to reinforce waterproofing systems and ensure the durability of the films, especially on walls and façades with active cracks. It has excellent cracks bridging abilities with good resistance to UV, acids, and alkali.

RD-Mur Fleece is available in different sizes to better fit the needs.

#### SUBSTRATES:

Concrete, cement, bricks, plaster, coated surfaces, etc.

### Systems

Façades and walls with active cracks		Wet film thickness in microns / mils	Dry film thickness in microns / mils	Consumption per m <sup>2</sup> / ft <sup>2</sup> per gallon	Comments
	RD-Mur Fleece	Apply the fleece directly on the surface			
Primer	RD-Elastoflex	258 / 10,3	155 / 6	0,40 Kg / 157	First coat diluted with maximum 10% water
Finish	RD-Elastoflex	258 / 10,3	155 / 6	0,40 Kg / 157	
TOTAL			310 / 12	0,80 KG / 75	

Check the product datasheet of RD-Elastoflex for further information.

Indicated consumption is theoretical and does not consider potential losses during application. It can also be influenced by the porosity of the substrate.

### Application instructions

Unroll and cut the fleece to the desired dimension and lay it on the properly prepared surface. Roll or brush a first layer of RD-Elastoflex through the mesh. Ensure an overlap of 5 cm / 2 inches between each line of fleece.

## Technical data

**COMPOSITION:**

100 % polyamide. "Medium-strong" finish

**WEIGHT:**

45 - 50 g/m<sup>2</sup>

**DIMENSIONS:**

Length: 100 m

Width: 100 cm - 50 cm - 20 cm

**THREAD STRENGTH:**

44 dtex

**STORAGE:**

Unlimited.

## Safety data

Information related to hygiene and to safety can be found in the Safety Data Sheet available on request.

These specifications are given for information. Since the manufacturer is not able to check the application of the products, he cannot accept any responsibility for it. This technical data sheet replaces all previous editions.

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