# **RUST-OLEUM MATHYS**

best solutions in paints & coatings

### **PRODUCT DATA** MURFILL RENOVATION PAINT

# Matt and long-lasting elastic renovation paint. Ideal for renovation and decoration of historical and new buildings.







Walls

Brush, roller, spray, water dilutable

**RECOMMENDED USES** 

Renovation and decoration of exterior walls and facades.

# MAIN PROPERTIES

- Elastic .
- Permanently elastic until minus 30°C
- Matt finish
- Excellent resistance against dirt thanks to its unique formulation .
- Water vapour permeable
- Excellent resistance against ageing in normal and industrial environment

# COLOURS

White + mixing machine colours (Colourshop).

# **TECHNICAL DATA**

Density:1,33 – 1,37 g/cm³ (white)Solids Content:Volume: 47 – 50% Weight: 60 – 63%Recommended film thickness:Wet film: 150 μm (cons. : 200 g/m²) Dry film: 70 μm (cons.: 200 g/m²)Coverage:Normal consumption: min. 400 g/m² (2 coats)Application by brush or roller: 200 – 300 g/m² per coat, in function of the application method and the substrateApplication by airless: 200 – 500 g/m² per coat, in function of the application method and the substrate.In combination with fleece: > 1,3 kg/m². Coverage is theoretical and depends on many factors such as porosity and roughness of the substrate and material losses during application.	Appearance:	Matt Gloss 60°: ± 4 Gloss 85°: ± 3
<ul> <li>Weight: 60 – 63%</li> <li>Wet film: 150 μm (cons. : 200 g/m<sup>2</sup>) Dry film: 70 μm (cons.: 200 g/m<sup>2</sup>)</li> <li>Coverage:</li> <li>Normal consumption: min. 400 g/m<sup>2</sup> (2 coats).</li> <li>Application by brush or roller: 200 – 300 g/m<sup>2</sup> per coat, in function of the application method and the substrate.</li> <li>Application by airless: 200 – 500 g/m<sup>2</sup> per coat, in function of the application method and the substrate.</li> <li>In combination with fleece: &gt; 1,3 kg/m<sup>2</sup>.</li> <li>Coverage is theoretical and depends on many factors such as porosity and roughness of the substrate and material</li> </ul>	Density:	1,33 – 1,37 g/cm <sup>3</sup> (white)
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losses during application.		•
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VOC-content: 30 g/l max.	VOC content:	20 all may
VOC-content: 30 g/l max. Ready-for-use mixture: 30 g/l max.		•
Category: A/i		
EU Limit values: 140 g/l (2007) / 140 g/l (2010)		

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The information contained herein is given in good faith. However, since application conditions are beyond our control, N.V. Martin Mathys S.A. cannot assume responsibility for any risks or liabilities which may result from the use of these products. The company reserves the right to modify data without prior notice.

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# **PRODUCT DATA**

# MURFILL RENOVATION PAINT

Drying times20°C/50% r.h.To touch:45 minutesTo handle:± 8 hours

To recoat: 24 hours

Full hardness: 2 days

## DIRECTION FOR USE

To ensure homogeneity, coating materials should be thoroughly stirred prior to use.

## SURFACE PREPARATION

Substrate must be clean, sound and dry (max. 6% substrate humidity) prior to application. Remove any moss, algae, etc. with a suitable detergent.

# SYSTEMES

Substrate/Condition	Primer / Preparation	<u>Finish</u>
Old paints in good condition	-	2 coats Murfill Reno
Chalking paints	Fixonal or Pegafix	2 coats Murfill Reno
New or bare substrates	Primer 44HS or Fixonal or Pegafix	2 coats Murfill Reno
Smooth and non porous substrates	Pegalink white or Noxyde (except for white) diluted with 25% water.	Murfill WP-system
Cracks < 0.5 mm wide	Fill up with Murfill Reno	-
Cracks > 0.5 mm wide	Fill with Elastofill or Mur-Filler	-

### **APPLICATION & THINNING**

Brush: Use a synthetic brush for application of waterbased products.

Roller: Use long nap roller (texture polyamide roller 20 mm) or specific façade roller 24 mm. Depending on the roughness of the substrate.

Air-atomised spray: Not possible.

- Airless spray: If necessary, dilute with 2 5% water. Nozzle: 13 – 15 / Pressure: 200 bars.
- Dilution: Do not dilute, except for airless application.

Cleanup: Water.

# APPLICATION CONDITIONS

Minimum temperature: 5°C. Max. 80 % R.H.

### SAFETY

Consult Safety Data Sheet and Safety Information printed on the can.

### SHELLIFE / STORAGE CONDITIONS

2 years from date of production in unopened cans, if stored in dry, well ventilated areas, not in direct sunlight at temperatures between 5° and 35°C.

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