

Rubiomonocoat SUNPRIMER COLOR (Duo systems)

DESCRIPTION:

Rubio Monocoat Sunprimer Color is a waterborne primer, with a spectacular penetration of the colour pigments through nanotechnology. It protects the wood against UV-discolouring and the growth of fungi, moist, mildew and scaling.

RMC Sunprimer Color needs to be applied as a pre-treatment in combination with **RMC Decking Oil 2C** or **RMC Siding Oil**.

RMC Sunprimer Color protects the wood from damage caused by photo-oxidation thanks to its strengthening effect on the lignin.

APPLICATION:

1. Apply only on raw, totally untreated wood. It is essential to remove completely all previous treatment products.
2. Clean the surface with **RMC Exterior Wood Cleaner**.
3. Apply **RMC Sunprimer Color** with a spray gun, brush, roller or cloth.
4. Allow to dry until the surface feels dry to the touch.
5. Apply **RMC Decking Oil 2C** or **RMC Siding Oil**.

COLOURS:

Available in a wide range of wood tones and colours.

CONSUMPTION:

The consumption of **RMC Sunprimer Color** varies according to the following parameters:

1. Wood density: the softer the wood, the higher the consumption.
2. Humidity content - the wood should be dry. Don't apply if the humidity content of the wood exceeds 12 %.
3. Ambient temperature - should be between 15 °C and 27 °C, with a relative humidity of less than 80%. Do not apply in full sun or at high temperatures.
4. Preparation - the preparation method of the wood - sandpapered, brushed or shaved - has an influence on the consumption.

Consumption estimate:

The wood needs to be fully saturated with **RMC Sunprimer Color**. Do not exceed the specified quantities.

Indicative consumption quantities:

New wood

Exotic and hard woods: 1 L = +/- 20 - 35 m²
(+/- 30 - 50 g/m²)

Resinous and soft woods: 1 L = +/- 15 - 20 m²
(+/- 50 - 60 g/m²)

Renovation, or after use of RMC Exterior Wood Cleaner

All renovations shall be done in compliance with art and best practices and the Rubio Monocoat user instructions.

Exotic and hard woods: 1 L = +/- 15 - 25 m²
(+/- 40 - 60 g/m²)

Resinous and soft woods: 1 L = +/- 10 - 15 m²
(+/- 60 - 100g/m²)

These usages are merely indicative. Results depend on wood type and method of preparation. It is always recommended to make a sample in order to calculate the exact usage.

TECHNICAL SPECIFICATIONS:

Liquid

Low viscous (< 50 mPa.s at 15° C, Brookfield RVT)

pH: 6 – 8 (20 °C)

Odour: specific

Density: 1,025 kg/L

STORAGE:

The product can be stored for up to 12 months. Store in dry conditions and in the original packaging. Do not allow to freeze.

PACKAGING:

Bottle of 100ml and 1 L, can of 5 L and 20 L

DISCLAIMER: It is the responsibility of the user to determine through own testing whether the product is suited for its chosen application. Muylle Facon NV is not liable for any resultant damage. The above information may be subject to amendments, which will be published in revised versions of the technical sheet. We waive all responsibility for unsatisfactory results that are due to causes unrelated to the quality of the product. This technical information has been collected on the basis of current information and knowledge. The most recent technical sheets can be requested or are available on the website.

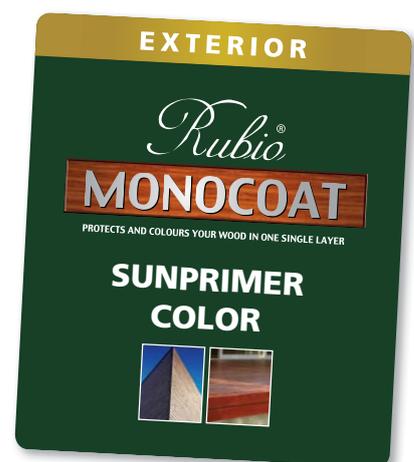
PROVIDED BY:



Consult the safety sheet before use.
Date TDS: 10/06/11

MUYLLE FACON

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Rubiomonocoat DECKING OIL 2C

0% VOC!

- Molecular bond with the wood
- UV-resistant, protects the wood against mold
- Prevents greying: flavanol (pigment) becomes more intense and deeper
- Fast curing, fast water-resistant
- Good resistance to wear
- Suitable for thermal-treated wood
- Applicable in industrial processes, both oxidative and UV drying
- Easy to maintain
- Prevents scaling
- Breathable
- Does not contain water
- VOC-free, contains no formaldehyde

DESCRIPTION:

RMC Decking Oil 2C is a 2-component oil consisting of **RMC Decking Oil 2C (A)** and **RMC Accelerator (B)**. This product was developed for durable treatment of exterior wood (terraces, garden furniture, ...) and is part of the RMC Decking Oil Duo System. **RMC Decking Oil 2C** is applied in one layer.

RMC Decking Oil Duo System - a long-lasting treatment in three steps:

1. Preparation: **RMC Exterior Wood Cleaner**
2. UV protection: **RMC Sunprimer Color**
3. Application of oil: **RMC Decking Oil 2C**

RMC Decking Oil 2C only needs one coat. Due to its molecular bond with the wood fibers, long-lasting protection is obtained, which preserves the natural look of the wood.

DIRECTIONS:

1. Apply only on bare, untreated wood. If previously protected, the old coat must be completely removed.
2. Clean the surface with **RMC Exterior Wood Cleaner** - read the data sheet.
3. Apply **RMC Sunprimer Color** - read the data sheet.
4. Once the surface is dry, apply the **RMC Decking Oil 2C**. The product is mixed in a ratio of 1 / 4 (1 volume of accelerator B to 4 volumes of Decking Oil A). Mix the required amount in a clean container. Stir well for a few minutes to obtain a homogeneous texture.
5. Using the RMC Terrace Brush (220 x 32), apply a small area of 3-4 planks with a small amount of product in the direction of the grain. Go over the layer again with the brush without adding more product to spread the product evenly. Do not over-apply the product. The unabsorbed product must be removed by wiping with a non-lint cloth or a Monobrush with a white pad. Do not leave the product on for more than 15 minutes (depending on temperature) without removing the excess.
6. Repeat this operation on the remaining planks.

- After mixing, **RMC Decking Oil 2C** can be used for about 6 hours (depending on the temperature and humidity).
- The equipment used can be cleaned with **RMC Biocleaner**.
- Rainproof after 24 hours. Can be walked on after 36 hours.

USAGE:

The consumption of **RMC Decking Oil 2C** varies according to the following parameters:

1. Wood density - the softer the wood, the higher the consumption.
2. Humidity content - the wood should be dry. Don't apply if the humidity content of the wood exceeds 12%.
3. Ambient temperature - should be between 15°C and 27°C, with a relative humidity of less than 80%. Do not apply in full sun, rain, or at high temperatures.
4. Preparation - the preparation method of the wood - sandpapered, brushed or shaved - has an influence on the consumption.

New wood

Exotic and hard woods:	1 L = +/- 40 - 60 m ² (+/- 16 - 25 g/m ²)
Resinous and soft woods:	1 L = +/- 35 - 50 m ² (+/- 20 - 30 g/m ²)

Renovation

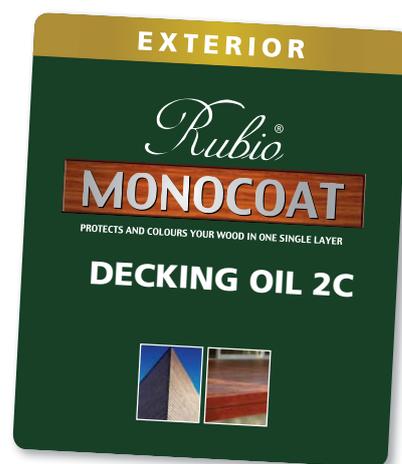
Exotic and hard woods:	1 L = +/- 25 - 40 m ² (+/- 25 - 30 g/m ²)
Resinous and soft woods:	1 L = +/- 25 - 35 m ² (+/- 30 - 40 g/m ²)

These usages are merely indicative. Results depend on wood type and method of preparation. It is always recommended to make a sample in order to calculate the exact usage.



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Rubiomonocoat DECKING OIL 2C

0% VOC!

MAINTENANCE:

As wood can shrink and expand, fine (micro) cracks appear over time. Particularly with terraces that are exposed to standing water for long periods, UV rays and abrasion. These fine cracks can be protected by using the RMC exterior maintenance program. (See product data sheets).

STORAGE:

The product can be stored up to 12 months in dry conditions and in its original packaging.

PACKAGING:

Combined can of 350 ml:

275 ml RMC Decking Oil 2C (A) and 75 ml RMC Accelerator (B)

Combined can of 1,3 L:

1 L RMC Decking Oil 2C (A) and 0,3 L RMC Accelerator (B)

Combined can of 3,5 L:

2,750 L RMC Decking Oil 2C (A) and 0,750 L RMC Accelerator (B)

ATTENTION:

In order to protect your treated terrace, do not use any corrosive and hazardous products or road salt.

**Under no circumstances may the product be diluted!
Cloths, which have been permeated with oil, can ignite spontaneously. They should be submerged in water after use!**

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Consult the safety data sheet before application.

Date TDS: 20/05/11

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