

RMC OIL UV TOPCOAT R2

Hardwax oil, protective finish for the Rubio[®] Monocoat Oil UV R2

Rubio[®] Monocoat Oil UV Topcoat R2 is usually applied as an extra protective finish for the Rubio[®] Monocoat Oil UV R2. It intensifies the colour of the Rubio[®] Monocoat Oil UV R2 and helps - in combination with the Rubio[®] Monocoat Oil UV R2 - avoiding potential flaws, typical for industrial applications.



PRODUCT INFORMATION

› Specific characteristics

- Excellent yield: ~ 4 - 7 g/m²
- Low energy consumption
- Retains the natural look of the wood
- Non water-based
- Eco-friendly, based on vegetable oils
- Can be washed off your hands with soap and water
- Complies with the VOC EU 2010 Directive

› Technical characteristics

- Base: natural oils and hardwaxes
- Physical state: liquid
- Flash point cc (astm d93): > 100°C (Pensky Martens)
- Density: > 0,98 kg/L
- VOC content : 0 g/L

› Packaging

Can 1 kg and 5 kg

› Stockage

The product may be stored for 12 months in a dry place and in the original packaging. Do not store below 5°C.

APPLICATION INFORMATION

› Instructions

RMC Oil UV Topcoat R2 was specially designed for an efficient application using industrial oil lines. This product fully complies with the strict demands of this sector, which requires fast production and packing.

STEP 1. Preparation: polish the planks treated with RMC Oil UV R2 (for the application of the RMC Oil UV R2, please check the technical data sheet).

STEP 2. Apply 1 coat of RMC Oil UV Topcoat R2 by rollercoating.

STEP 3. Passing the planks through the brushes is not obligatory when applying the RMC Oil UV Topcoat R2, but can be done depending on the desired result.

STEP 4. Pass the planks through the UV unit at a minimum of 650 mj/cm².

Considering the wide variety of UV dryers, the curing process needs be determined by experience.

Factors that may have a considerable impact on the end result are amongst others the wave length of the lamps (gallium or mercury), reflector setup and quality, generated temperature, power dispersion,... Also the method of preparation of the wood and the possible precolouring will affect the curing process.

Remark: the temperature of the UV dryer may not exceed 65°C.

› Consumption

Depending on the preparation: 4 to 7 g/m².

REMARK: the consumption of the RMC Oil UV R2 is normally about 12 to 16 g/m², but can be lowered to 8 to 10 g/m² when applied in combination with the RMC Oil UV Topcoat R2.

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.

ATTENTION:

The product may NOT be diluted! Cloths, saturated with oil, may spontaneously combust. After usage, they need to be soaked in water before disposal.

Check the packaging and the safety data sheet for more details.

For our complete assortment of products for the protection and colouring of interior and exterior wood, please visit www.rubiomonocoat.com

YOUR DISTRIBUTOR:

LIABILITY: It is the user's responsibility to establish, through his own tests, whether the product is suitable for the chosen application. In no case can Muylle Facon NV be held liable for any consequential damage. The information above may be subject to changes, which will be published in the updated versions of the technical data sheet. We cannot be held liable for poor results due to causes that are not related to the quality of the product. This technical information has been drawn up based on the currently available information and knowledge. The most recent technical data sheets can be requested or are available on the website. **Date of TDS: 19/05/2017. Check the safety information before using the product.**



Rubio[®] MONOCOAT

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