TECHNICAL DATA SHEET | INTERIOR



RMC PRE-AGING

Get the look of a reactive stain, without the disadvantages

A new floor with an aged look. It is a flooring trend that is very popular right now. In addition to effectively smoking and smoking wood, there are many reactive products to provide a weathered or aged look to the wood.

Rubio Monocoat Pre-Aging is a high-quality, non-reactive pre-treatment that creates the look of reactive stains, but without the drawbacks. Rubio Monocoat Pre-Aging is available in 10 standard colours, ranging from a lighter to a darker smoked look, including the warm, green/ brown undertones that are so popular. All colours can be mixed with each other, so that the client can get exactly what he wants.



PRODUCT INFORMATION

> Unique characteristics

- · Non-reactive water-based pre-treatment
- · Stable colour that can easily be reproduced
- Excellent spot-resistance after treatment with Rubio Monocoat oil
- · Deep colouring with subtle accents
- · Applicable to virtually all wood types, including those without tannins
- pH-neutral product, as opposed to reactive pre-colours
- · Does not affect the quality of the finishing coat
- · Minimal odour
- Free of transport restrictions
- · Also colours the hard parts of the wood and the sapwood
- No overlaps

> Technical features

- · Physical state at 20 °C: Liquid
- Aqueous
- · Odour: Sweet odour
- Flashpoint: > 100°C
- Density: approx. 1 kg/L
- · Boiling point: approx. 100 °C
- Drying time: 24 hours with good ventilation

> Packaging

Plastic bottle of 100 ml and 1 L Plastic can of 5 L and 25 L

Sample set: 10 colours x 100 ml including 'Rubio Monocoat Colour Card Pre-Aging small'

> Storage

The product can be stored in a dry place for 36 months in the original container. Store in a well-ventilated and frost-free space.

Consumption

 $1L = 15 - 20 \text{ m}^2$, depending on the sort of wood and the preparation.

These usages are merely indicative. It is always recommended to make a sample in order to calculate the exact usage.

The 10 Rubio Monocoat Pre-Aging colours can be found on the next page.



> Colours

Fumed look



Authentic Amonia look



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Smoked look



SMOKE INTENSE SMOKE LIGHT

Colours shown are on Oak.

The colours shown are for reference only and are not binding.

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APPLICATION INFORMATION

> Instructions for use

Recommended application method

With the Rubio Monocoat Microfiber Pad:

- **STEP 1.** Sand surface without making scratches and vacuum.
- STEP 2. Saturate surface from a bucket (RMC Bucket) with an RMC Microfiber Pad. For edges/corners: apply with brush (RMC Brush) / RMC Mouse Pad and smooth with beige Rubio Monocoat Scrubby Pad. Work along the length of the boards, in zones of 2-3 boards (depending on width) and avoid puddle formation.
- STEP 3. Allow to dry for about 24 hours and ensure sufficient ventilation.

Tip: It is perfectly normal for the surface to dry in 'spots' that follow the grain pattern. As long as the surface still looks 'spotted', it is not dry yet.

STEP 4. After drying (24 hours if there is sufficient ventilation), break the raised wood fibres with a floor polisher with red Rubio Monocoat Pad. Vacuum and finish with a colour from the RMC Oil Plus 2C range.

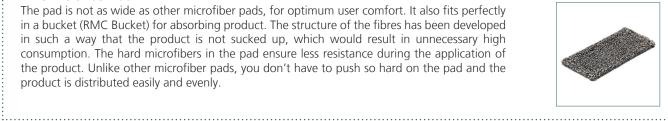
Importance of the correct tools

After intense testing, this application method is the preferred one of the Rubio Monocoat specialists. Use of the RMC Microfiber Pad plays a crucial role in this and leads to the easiest, quickest application method and the best coverage. Contact our specialists or your contact person for more information about this.



The pad is not as wide as other microfiber pads, for optimum user comfort. It also fits perfectly in a bucket (RMC Bucket) for absorbing product. The structure of the fibres has been developed in such a way that the product is not sucked up, which would result in unnecessary high consumption. The hard microfibers in the pad ensure less resistance during the application of the product. Unlike other microfiber pads, you don't have to push so hard on the pad and the product is distributed easily and evenly.





Tip: The combination of RMC Microfiber Pad followed by the red Rubio Monocoat Pad as described above, results in very beautiful colour shades and depth in the colours.

Other application methods

Manual:

- **STEP 1.** Sand surface without making scratches and vacuum.
- **STEP 2.** Saturate surface to be treated evenly with a RMC Brush, RMC Sponge, spray gun or roller.
- STEP 3. Smooth with a beige Rubio Monocoat Scrubby Pad.
- **STEP 4.** Allow to dry for about 24 hours. Ensure sufficient ventilation.
- STEP 5. After drying, break the raised fibres with a red Rubio Monocoat Pad. Dust the surface and finish it with a colour from the RMC Oil Plus 2C range.

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With a floor polisher:

- **STEP 1.** Sand surface without making scratches, vacuum and remove sanding dust.
- STEP 2. For edges / corners: apply with brush (RMC Brush) / RMC Mouse Pad and smooth with beige Rubio Monocoat Scrubby Pad. Saturate the rest of the surface, using a long-fibre roller (Rubio EasyPrimer White Roller) from a roller tray/bucket (RMC Bucket). Avoid puddle formation.
- STEP 3. Distribute evenly with a floor polisher with a beige Rubio Monocoat Pad. Work in zones of about 1 metre wide in the direction of the boards.
- **STEP 4.** Smooth within 15 minutes after application with a white Rubio Monocoat Pad (do not rub dry).
- STEP 5. After drying (24 hours, with sufficient ventilation) break the raised wood fibres with a red Rubio Monocoat Pad on the floor polisher. Vacuum and finish the surface with a colour from the RMC Oil Plus 2C range.

> Tips & Tricks

- Take into account that the basic colour, the grain structure and the porosity of the wood may affect the end result. A wood type with a red undertone, for example, will have a different effect than new, light-coloured pinewood. That is why it is important to apply a sample first.
- · Use of the correct tools: The Rubio Monocoat Pads were thoroughly tested in combination with our Rubio Monocoat products. The abrasiveness and absorption of pads of other brands may differ greatly, even if they are the same colour. This may lead to a less good to poor result.

> Recommended RMC tools























> Related products



ATTENTION

This product is a pre-treatment and does not protect the wood. It needs to be combined with one our Rubio Monocoat finishing products for maximum protection.







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: 28/02/2019. Check the safety information before using the product.**







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