

Rubio Monocoat Pre-Aging

A look from the past thanks to a product from the future

Rubio Monocoat Pre-Aging is a high-quality, non-reactive pre-treatment that creates the look of reactive stains, but without the drawbacks. It is always combined with Rubio Monocoat Oil Plus 2C. 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 customer can get exactly what they want.

PRODUCT INFORMATION

> Specific characteristics

- Non-reactive water-based pre-treatment
- Stable colour that can easily be reproduced, as opposed to reactive stains which are dependent on the tannins present in the wood
- Excellent spot-resistance after treatment with Rubio Monocoat oil
- Deep colouring with subtle accents
- Applicable to virtually all wood types, including those without tannins
- Can be applied to all indoor wooden surfaces
- PH-neutral product, as opposed to reactive pre-colours
- Does not affect the quality of the finishing coat
- Minimal odour
- Also colours the hard parts of the wood and the sapwood
- No overlaps
- Colours can be mixed with each other

> Technical characteristics

• Physical state at 20 °C: Liquid

Aqueous

Odour: Sweet odour

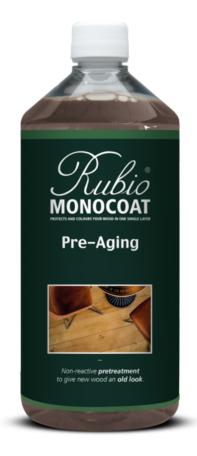
• Flash point: > 100°C

• Density: approx. 1 kg/L

• Boiling point: approx. 100 °C

• VOC content: 0 g/L

Drying time	Drying time 24h The exact drying time depends on the foundation, air humidity, temperature and ventilation.
Application information	All vertical and horizontal surfaces indoors
Consumption	10-15 m²/liter*





Working temperature	15-25°C
Humidity application range	35-60%
Wood humidity	8-12%
Storage	Min. + 5°C, max. +30°C The product can be stored up to 36 months in dry, frost-free conditions and in its original packaging.
Remarks	This product is a pre-treatment and does not protect the wood. It has to be combined with Rubio Monocoat Oil Plus 2C or Rubio Invisible Protector for maximum protection.

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



Colours



Colours only serve as an example. We recommend doing a test on identical sanded wood.

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 up to 36 months in dry conditions and in its original packaging. Keep away from frost.

TECHNICAL DATA SHEET INTERIOR



APPLICATION INFORMATION

- > Instructions for use
- > Furniture, stairs & worktops
- STEP 1. Sand the surface scratch-free. Finish with screening net 100 to 150, the colour intensity depends on the sanding method used.
 - When renovating, you must remove all the residues from previous treatments completely (varnish, oil, wax, etc.).
- **STEP 2.** Vacuum the surface thoroughly.
- STEP 3. Shake the Rubio Monocoat Pre-Aging well before use and pour in a bucket (Rubio Monocoat Bucket).
- STEP 4. Apply the product evenly and in a saturated manner on the to be treated surface with a Rubio Monocoat tool, such as a Microfiber Pad, Brush, Sponge, spray gun or roller.
 - Tip: For edges/corners: apply with brush (Rubio Monocoat Brush) or a green Rubio Monocoat Mouse Pad.
- **STEP 5.** Smooth out with a beige Rubio Monocoat Scrubby Pad. Avoid puddle formation.
- STEP 6. Allow to dry for about 24 hours and ensure sufficient ventilation. The exact drying time depends on the foundation, air humidity, temperature and 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 7. After drying, break the raised wood fibres with a red Scrubby Pad and vacuum afterwards.
- **STEP 8.** Now apply the Rubio Monocoat Oil Plus 2C. Please consult the technical data sheet of the oil for a correct application.
- > Floors
- STEP 1. Sand the surface scratch-free. Finish with screening net 100, the colour intensity depends on the sanding method used.
 - When renovating, you must remove all the residues from previous treatments completely (varnish, oil, wax, etc.).
- STEP 2. Vacuum the floor thoroughly.
- STEP 3. Shake the Rubio Monocoat Pre-Aging well before use and pour in a bucket (Rubio Monocoat Bucket).
- STEP 4. Apply the product in a saturated manner with a Rubio Monocoat Microfiber Pad. Work in areas of ± 90 cm. Afterwards smooth out the area again with the same Microfiber Pad. Make sure that this pad is thoroughly wrung out. Avoid puddle formation.

TECHNICAL DATA SHEET INTERIOR



• Tip: For edges/corners: apply with brush (Rubio Monocoat Brush) or a green Rubio Monocoat Mouse Pad.

STEP 5. Allow to dry for about 24 hours and ensure sufficient ventilation. The exact drying time depends on the foundation, air humidity, temperature and 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 6. After drying, break the raised wood fibres with a floor polisher equipped with a red Rubio Monocoat Pad and vacuum afterwards.

STEP 7. Now apply the Rubio Monocoat Oil Plus 2C. Please consult the technical data sheet of the oil for a correct application.

> Industrial application

If you want to apply this product in an industrial manner, we advise you to get in contact with our technical service team.

Tips & Tricks

- Keep in mind that the wood type, grain structure and porosity of the wood can influence the end result. Therefore, it is important to make a sample first on the chosen wood species or the surface that needs treating.
- When using several containers at one site, it is required to mix them for an even result.
- To avoid overlapping, always work wet-on-wet.
- On resinous wood species small white stains may appear as a reaction of the product to the wood.

> Consumption

10-15 m²/liter*

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



> Tools





Rubio Monocoat Standard White Sponge



Rubio Monocoat Microfiber Pad Set



Rubio Monocoat Scrubby Set



Rubio Monocoat Scrubby Pad Red













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 contact:

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: 03/11/2021. Check the safety information before using the product.







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