

RUBIO VARNISH 2C COLOR SYSTEM

No intermediate sanding needed

RUBIO® COLOR BASE

Oil-based Pre-treatment

Rubio® Color Base is an oil-based pre-colour, which always needs to be used in combination with Rubio Varnish 2C, which provides colouring and protection. Just like the other Rubio Monocoat oils, the Rubio Color Base works according to our well-known technology of molecular bonding. That is how this product makes it possible to colour the surface in a simple way, in one coat, without risk of overlaps.

In combination with Rubio Varnish 2C, we are offering a system that allows you to colour and protect a wooden surface in 2 days, without intermediate sanding.



PRODUCT INFORMATION

› Unique characteristics

- Technology of molecular bonding, just like Rubio Monocoat Oil Plus 2C
- Colours the surface in one single coat
- 6 standard colours
- Environmentally friendly: 0% VOC!
- Easy to apply; no starting marks or overlaps
- Short drying time; Rubio Varnish 2C can already be applied after 12 hrs
- Does not roughen the surface, so intermediate sanding is not required!

› Technical characteristics

- Physical state: Liquid
- Colour: Various
- Odour: Oily
- Density: > 0,9 kg/l

› Storage

The product can be stored for 36 months in a dry place and it is original packaging. Keep frost-free.

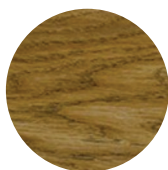
› Packaging

Bottle of 20 ml and 100 ml / Can of 1 L - 2,75 L and 5 L

› Colours



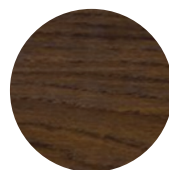
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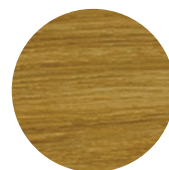
CASTLE BROWN



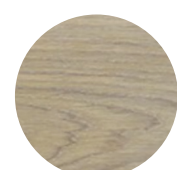
CHARCOAL



CHOCOLATE



PURE



WHITE

APPLICATION INFORMATION

› Instructions

- STEP 1.** Untreated wood: sand the surface and ensure it is scratch-free. Vacuum thoroughly, eliminate remains of dust with Rubio Monocoat Cleaner.
- STEP 2.** Once the cleaned surface is dry, distribute a small amount of Rubio Color Base on it (with the Rubio Monocoat Brush Standard 100 or a floor polisher with thin beige Rubio Monocoat Pad). Work in 5 - 10 m² zones.
- STEP 3.** Let it absorb for a few minutes. Thoroughly remove all excess oil (with a Rubio Monocoat Cloths or floor polisher with white Rubio Monocoat Pad) within 15 minutes, per zone. The surface needs to feel dry to the touch! Finish all zones the same way.
- STEP 4.** Let the surface dry for 12 hours. The exact drying time depends on the subsurface, wetting, temperature and ventilation.
- STEP 5.** Apply the Rubio Varnish 2C in 2 coats (consult the technical data sheet of this product for a correct application).

ATTENTION

This product is a pretreatment and does not protect the wood. It has to be combined with one of our Rubio Monocoat finishing products for maximum protection.



PLEASE NOTE

Cloths that are saturated with oil may spontaneously combust and must therefore be soaked in water after use.

› Tips & Tricks

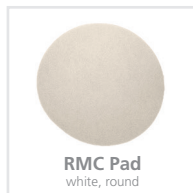
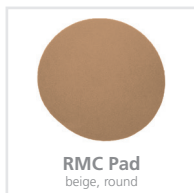
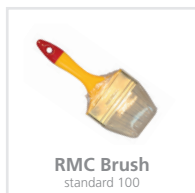
- The product can never be diluted under any circumstances!
- Stir the product well before application. When using several cans on one site, it is recommended to mix them for an even result.
- Non-covering, non-film-forming application!

› Consumption

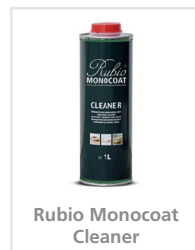
30 - 50 m²/L, depending on wood type, sanding and application method.

The consumption provided is purely indicative. Results depend on the wood type and the preparation. It is always recommended to apply a sample to determine the exact consumption.

› Tools



› Related products



RUBIO VARNISH 2C

Water-based PU poly

Rubio Varnish 2C is a wood varnish based on a high quality polyurethane emulsion. The product is developed to give an excellent smooth satin finish to all wooden surfaces.

PRODUCT INFORMATION

› Unique characteristics

- 2 layers can be applied in 1 day
- Excellent wear resistance
- Suitable for almost all indoor wooden surfaces
- Mild odour
- Smooth satin appearance
- Transparent
- Can be used on top of the Rubio Monocoat Oil Plus 2C after treatment with the Rubio Varnish Prep
- Small scratches can be masked with the Rubio Varnish 2C Polish
- VOC 2010 compliant
- Compatible with the Rubio Color Base
- Suitable for overcoating oiled floors

› Technical characteristics

- 2 component polyurethane
- Solid content 30 - 35%
- Liquid at 20°C
- Milky white liquid
- Specific gravity ca. 1 at 20°C
- Odour mild
- Pot life ca. 4 hours at 20°C

› Storage

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

› Packaging

A Component: Jerrycan of 1L - 5L - 10L

B Component: Plastic bottle (white, ratio 10/1) of 100ml - 500ml - 1L



APPLICATION INFORMATION

› Instructions

Application on Rubio Color Base

- STEP 1.** Untreated wood: sand the surface scratch-free. Vacuum thoroughly, eliminate remains of dust with Rubio Monocoat Cleaner. Apply the Rubio Color Base according to the guidelines of the technical data sheet. Leave to dry ca. 12 hours. Make sure the surface is clean and free of dust and footsteps.
- STEP 2.** Mix the Rubio Varnish 2C A and B component in a ratio of 10/1. Apply the Rubio Varnish 2C onto the surface using the Rubio EasyPrimer White Roller (consumption about 80 gram²). Wait for 3 - 4 hours. No in between sanding is needed.
- STEP 3.** Apply the second and final layer.

Consumption: 80 g/m², depending on the wood type, sanding and application method.

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.

Application without pre-treatment

- STEP 1.** Sand the surface according to the desired smoothness and free of scratches (R120). Thoroughly remove sanding dust with a vacuum cleaner. Let the Rubio Varnish 2C stabilize to room temperature (ideally between 18 and 25°C). Ideal humidity is not over 70%.
- STEP 2.** Gently stir Rubio Varnish 2C A-component. Blend the A- and B-component together in a ratio of 10/1 (this mixture can be used for 4h). Apply Rubio Varnish 2C using the Rubio EasyPrimer White Roller with a consumption of ca. 100 gr/m². Allow to dry for 3 - 4 hours.
- STEP 3.** Apply the second layer onto the surface. Leave to dry for 16 - 24 hours.
- STEP 4.** Sand with sandpaper grit R240.
- STEP 5.** Apply the final coat according to the previous layers.

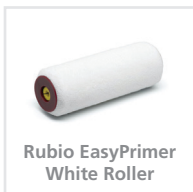
Consumption: **1st and 2nd layer:** 80 g/m² a layer, depending on the wood type, sanding and application method.
3rd layer: 80 g/m², depending on the wood type, sanding and application method.

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.

› Tips & tricks

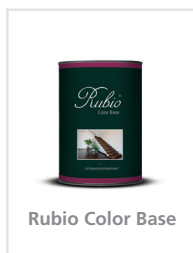
- Make sure to work with a well saturated roller (a unsaturated roller gives an uneven result).
- Always try to work wet in wet to avoid overlaps or drying marks.
- It is better to work in lanes of 0,5 meter wide and covering the total width of the room to finish (working in squares gives more chance of overlaps).
- Make sure the underfloor heating is deactivated.
- Try to avoid too much ventilation during the application (to prevent overlaps).
- Let the Rubio Varnish 2C stabilize to room temperature (ideally between 18°C and 25°C).
- Ideal humidity is not over 70%.

› Tools

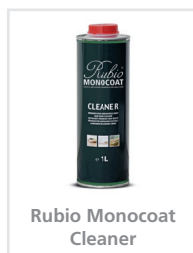


Rubio EasyPrimer
White Roller

› Related products



Rubio Color Base



Rubio Monocoat
Cleaner

For our complete assortment of products and machinery for the protection and colouring of interior and exterior wood, please visit www.rubimonocoat.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 BVBA 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: 13/06/2019. Check the safety information before using the product.**



Rubio® MONOCOAT

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