

TECHNICAL DATA SHEET INTERIOR

Oil Plus 2C

Protects and colours your interior wood in one single layer

Oil Plus 2C is a 0% VOC hardwax oil of the newest generation which colours and protects your interior wood in one single layer. It's perfectly suitable for high traffic zones and can be applied to all interior wood surfaces (furniture, countertops, tabletops, stairs, walls, floors, etc.), almost all wood types and wood species (solid wood, veneer, MDF, etc.). The combination of the oil (A) and the accelerator (B) gives a quick curing for optimal protection.



Oil Plus 2C can be used for renovating and maintaining surfaces previously treated with other Rubio Monocoat oil products.

PRODUCT INFORMATION

> Specific characteristics

- Colours and protects in 1 layer
- 40 standard colours that can be intermixed for unlimited colour options
- Enhances the natural look and feel of the wood
- Environmentally friendly: 0% VOC
- Does not contain any water or solvents
- Easy to maintain
- No overlapping or stop/start marks when applied within the same day work day
- Durable protection
- Spread rate: 300-500 ft²/L (30-50 m²/L)
- Can be applied to almost all wood types and wood species (solid wood, veneer, mdf, etc.)
- Can be applied to all interior wood surfaces (furniture, tabletops, stairs, walls, floors, etc.)

> Technical characteristics

Oil Plus 2C (A)	Accelerator (B)
• Physical state at 68°F (20°C): liquid	Physical state at 68°F (20°C): liquid
Odor: oily	Colour: clear
 Flash point: > 212°F (100°C) 	Odor: none
 Density: > 0,9 kg/L 	 Flash point: > 320°F (160°C) (closed cup)
• VOC content: 0 g/L	• VOC content: 0 g/L

DRYING TIME	24 hours	
CURING TIME	5 days (80% in 48 hours)	
APPLICATION INFORMATION	All vertical and horizontal surfaces (e.g. floors, tabletops, funiture, bathrooms, kitchens, stairs, etc.)	
SPREAD RATE	300-500 ft²/L (30 - 50 m²/L)*	
IDEAL WORKING TEMPERATURE	60 - 77°F (15 - 25°C)	



RELATIVE HUMIDITY APPLICATION RANGE	35% - 60%	
WOOD MOISTURE CONTENT RANGE (MC)	8% - 12%	
STORAGE	Min. 41°F - 86°F (min 5°C, max. 30°C) The product can be stored up to 36 months in dry conditions and in its original packaging. Protect against freezing.	
CLEANING	Earliest after 2 days: dry cleaning (vacuum/sweep) Earliest after 5 days: cleaning with water and Universal Soap / Surface Care Spray	
ADVANTAGES	Great wear, water, and heat resistance	
POTLIFE	Oil Plus 2C may be used for a maximum of 4-6 hours after mixing A & B component together.	

* 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.



TECHNICAL DATA SHEET INTERIOR

> Colors on Oak



It is recommended to test colours on identical sanded wood. Colours shown on white oak are for reference only and not binding.



Packaging



> Storage

The product can be stored up to 36 months in dry conditions and in its original packaging. Protect against freezing.



APPLICATION INFORMATION

> Instructions

> Instructions - Furniture, Stairs & Countertops

STEP 1 Sand the surface properly. Finish sanding with 100-150 grit.

- The colour intensity depends on sanding, wood species, water popping, etc...
- When refinishing, sand all residue from previous non-Rubio Monocoat finish treatments (e.g., polyurethane, oil, wax, etc) down to bare wood.

STEP 2 Vacuum thoroughly, remove residual sanding dust using Raw Wood Cleaner and wait until the surface is completely dry before applying Oil Plus 2C. Refer to the Raw Wood Cleaner TDS before use.

STEP 3 Stir the A component thoroughly until a consistent colour mixture is obtained. Then, carefully mix the two components together (1 - 2 minutes) at a ratio of about 3 units A to 1 unit B.

STEP 4 Spread out a small quantity of Oil Plus 2C using the Applicator Set.

- Spatula method: Evenly spread Oil Plus 2C with a plastic spreader, or a small squeegee. Then, use a Rubio Monocoat applicator pad to work the oil into the surface. Work in manageable zones.
- Apply Oil Plus 2C to ceilings, walls, and vertical surfaces using a brush and spread with the Rubio Monocoat Applicator Pad(s).

STEP 5 Allow the applied oil to react with the wood for at least 5 minutes. Wipe away all excess oil with a clean terry cloth. Within 30 minutes from the initial application, perform a final pass using a clean terry cloth, ensuring all excess oil is thoroughly removed. The surface should feel dry to touch upon completion.

• To ensure that wood species with high absorbency (e.g., walnut, cherry, pine, cedar, or redwood) are well-oiled, it's important to work the oil into the wood thoroughly and allow additional time to fully penetrate before wiping off excess oil.

Instructions - Flooring

STEP 1 Sand the surface following National Wood Flooring Association (NWFA) guidelines. Finish sanding with 100-120 grit mesh screen. When finished sanding, the wood surface should NOT exhibit a shiny/polished surface.

- The colour intensity depends on sanding, wood species, water popping, etc...
- When refinishing, sand any residue from previous applied non-Rubio Monocoat finish treatments (e.g., polyurethane, oil, wax, etc) down to bare wood.



TECHNICAL DATA SHEET INTERIOR

STEP 2 Vacuum thoroughly, remove residual sanding dust using Raw Wood Cleaner and wait until the surface is completely dry before applying Oil Plus 2C. Refer to the Raw Wood Cleaner TDS before use.

STEP 3 Stir the the A Component thoroughly until a consistent colour mixture is obtained. Then, carefully mix the two components together (1 - 2 minutes) at a ratio of about 3 units A to 1 unit B.

STEP 4 Work in zones of 50-100 SF (5-10 m²). Start each zone by manually applying the oil around the perimeter using a red Rubio Monocoat Applicator Pad. Liberally apply patches of Oil Plus 2C every other 20 inches to the field of the floor using a brush. Work the oil in using a buffer outfitted with a red buffer pad following the installation length of the boards.

• Trowel method: Spread the Oil Plus 2C mixture out with a stainless trowel in zones which can be finished within 30 minutes, then work the applied oil in with a buffer outfitted with a red buffer pad.

STEP 5 Carefully remove all excess oil within 30 minutes using a buffer outfitted with a white buffer pad. Periodically check the pad for saturation, about every 100 sq. ft., and replace as necessary. Use a rag where the buffer can not reach. The surface should feel dry to the touch.

• Continue the instructions outlined in steps 4 and 5 to oil the remaining zones of the floor.

STEP 6 Once all the zones are oiled, immediately buff the entire floor using a new white pad. The surface should now be even in appearance and dry to the touch.

> Instructions - Maintenance

Periodic maintenance of Oil Plus 2C should be performed using Rubio Monocoat Renew. Refer to the Renew TDS before use.

> Instructions - Repair and renovation

If the Oil Plus 2C treated surface shows excessive wear and tear, or needs a colour repair, maintain with Oil Plus 2C in the original colour.

STEP 1 Use Universal Soap or Surface Care Spray to clean the wooden surface until it is free of dirt. For stubborn stains, repeat the cleaning process (you may use a white non-abrasive pad to help remove stubborn dirt). Use Tannin Remover for dark discoloured spots in the wood. Please check the technical datasheets before use.

STEP 2 To remove dissolved dirt, use a damp cloth or mop with clean water. After cleaning, let the surface dry completely. This usually takes around 30 minutes in a room with a temperature of 68°F (20°C) and good ventilation.

• If the wood surface is severely damaged or neglected, you can abrade the surface lightly with a maroon pad or use the same abrasive grit as you initially finished your wooden surface with. Please consult a professional if necessary.

STEP 3



- Furniture Refer to STEP 3 of the corresponding furniture, stairs, and countertops section for oil application instructions. Follow through to STEP 5.
- Flooring Refer to STEP 3 of the corresponding flooring section for oil application instructions. Follow through to STEP 6.

Note: High temperatures may shorten working time and low temperatures may increase the amount of time needed for a molecular bond to occur.

Industrial application

For industrial applications of Oil Plus 2C, contact our technical support team.

> Tips & tricks

- The product may NOT be diluted.
- Stir the product well before application and periodically during use.
- Before using 20 ml and 100 ml bottles, stir and shake well.
- When using containers from different batches, intermix them together for an even colour result.
- If you require a more intense colour, the sanded surface may be water popped prior to the application of Oil Plus 2C.
- Sanding at a higher grit than recommended will result in less oil penetration, which will compromise colour and performance.
- Our oils are made with environmentally friendly ingredients. However, some individuals may have allergies to certain components in our finish. For this reason, we recommend wearing nitrile gloves during application to protect your skin.
- It is recommended to place walk-off mats at exterior doorways on finished wood floors to trap dirt and debris. Regularly vacuum or dust to remove dry dust and debris.
- When necessary, clean the finished surface with a damp rag or mop. Use Universal Soap or Surface Care Spray sparingly, no more than once a week. Refer to the Universal Soap technical data sheet before use.
- To properly oil wood, thoroughly work in the oil and let it penetrate for at least 5 minutes. Remove any excess oil within 30 minutes.
- To ensure proper penetration of oil into absorbent wood species (e.g. walnut, cherry, pine, cedar, or redwood), thoroughly work the oil into the wood and allow extra time before wiping off excess.
- The product can also be applied with a spray gun.

WARNING

Cloths and other application tools, saturated with oil, may spontaneously combust. After usage, immerse them in water and leave them for a while before disposing of them.

INFORMATIONAL

Adhesion according to DIN EN ISO 2409: classification 0

Oil Plus 2C was tested for its scratch resistance with a cross-cut tester. The classifications for this test range from 0 (excellent) to 5 (poor) and we achieved the highest rating (classification 0). This positive evaluation of the test confirms that no product was detached from the surface and that the coating remained intact.

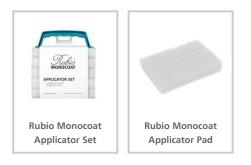


> Spread rate

		Approximate consumption*
OIL PLUS 2C	6 ml	sample
	20 ml	8 ft² (0.8 m²)
COMP. A	100 ml	30 - 50 ft² (3 - 5 m²)
OIL PLUS 2C	130 ml	39 - 65 ft² (3.9 - 6 m²)
	350 ml	105 - 175 ft² (10.5 - 17.5 m²)
SET	390 ml	117 - 195 ft² (11.7 - 19.5 m²)
	1,3 L	390 - 650 ft² (39 - 65 m²)
(Oil Plus 2C A + Accelerator B)	3,5 L	1,050 - 1,750 ft² (105 - 175 m²)
	30 ml	
ACCELERATOR	90 ml	
	300 ml	
COMP. B	750 ml	
	1 L	

* These usages are merely estimates. Your results may vary based on wood species, water popping, sanding, etc... It is always recommended to make a sample in order to calculate the exact usage.

> Tools



Used tools can be cleaned with Cleaner.

> Certificates





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.rubiomonocoatusa.com

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: 06/02/2025. Check the safety information before using the product.





Muylle Facon NV Ambachtenstraat 58 8870 Izegem (BELGIE)

Tel. +32 (0) 51 30 80 54 Fax +32 (0) 51 30 99 78 info@muyllefacon.be

www.rubiomonocoat.com