RUBIO® MONOCOAT TECHNOLOGY

Wood Protection Based On Molecular Bonding

Rubio® Monocoat sets the standard when it comes to high quality and environmentally friendly wood protection.

Due to its advanced molecular bonding technology, Rubio® Monocoat Oil has the following qualities:

- Durable color and protection of the wood in one single layer.
- Economical!
- 0% VOC & 0% Water
- Very easy to apply and maintain.
- Can be applied to most types of wood.
- A great selection of 40 standard colors to choose from.

VISIT US ONLINE

SCAN ME

Molecular Bonding

The oil adheres - within 3-5 minutes - to the upper microns in the wood using a strong molecular bond (no film forming, no saturation).



Varnishes:
- film forming
- multiple layers (sanding)
- difficult to repair (sheen match)
- unnatural "plastic" look and feel

Traditional waxes and oils:
- saturation
- multiple layers
- difficult to repair (overlaps)
- intensive maintenance

Rubio® Monocoat oil:
- molecular bonding (no overlaps)
- 1 layer
- easy maintenance
- natural look and feel

Natural ingredients, 0% VOC

Rubio® Monocoat oil is 0% VOC, contains no water or solvents, and is based on natural ingredients. This ensures a safe product, not only for you and your customer, but for the environment as well.

One single layer

Thanks to our technology, the consumption is much lower than a traditional system. This results in a durable coloring and protection in one single layer. Once the fibers are bonded with the oil, the wood doesn't absorb any surplus product – making a second layer unnecessary.

Unique colors

The unique Rubio® Monocoat oil pigment technology allows for an intense and deep coloring in one single layer, without compromising the natural look and feel of the wood.

Easy to maintain and repair

Surfaces treated with Rubio® Monocoat oil are easy to maintain, and isolated scratches or damaged areas are easily repaired.

Durable protection

The molecular bonding creates a durable, long lasting protection. To obtain this molecular bonding, it is very important to adhere to the reaction time of a few minutes. The better the fibers are bonded, the stronger the protection will be.

No overlaps

Once all free cellulose fibers are molecularly bonded, surplus product will no longer be accepted by the wood or the bonded Rubio® Monocoat layer itself. This ensures a professional finish without lap lines.

RUBIO® MONOCOAT OIL PLUS 2C

Quick and Durable Strength Build Up

Oil Plus 2C is a plant-based hardwax oil that colors and protects in **1 single layer**! Using advanced molecular bonding, it provides durable protection that keeps the wood's natural look and feel.

- 0% VOC, does not contain water or solvents
- Easy to apply and maintain
- Wear resistant
- GREENGUARD Gold Certified
- 80% cured in 48 hours
- Full cure in 5 days
- High yield, 300-500 ft²/L



Available in 40 Attractive Standard Colors!

Create your own custom colors by mixing any combination of standard colors.



The colors shown are on White Oak and are for reference only and are not binding.

Easy 3-Step Application

1 Apply



2 React



3 Remove



Consult the technical data sheet prior to use.

RUBIO® MONOCOAT CREATIVE ZONE

Expand your creativity.

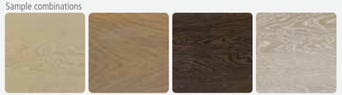
Rubio® Monocoat provides three creative pre-treatments: **Precolor Easy**, **Fumed** and **Pre-Aging**. These optional pre-treatments are used to achieve a variety of unique effects while still allowing Rubio® Monocoat's molecular bonding technology to occur.

Pre-treatments are not finishes and require being finished using Oil Plus 2C!

Rubio® Monocoat Precolor Easy

Rubio® Monocoat Precolor Easy colors the wood while keeping a natural look. It is available in 14 colors, which can all be mixed to create endless color possibilities.

Sample combinations



Pebble Grey + Pure + Black + White



Rubio® Monocoat Fumed

Rubio® Monocoat Fumed reacts with tannins normally found in Oak, Ash and some other species. Fumed has been developed to quickly mimic the fumed (aged grey) effect on wood without the harmful chemicals. The effect is entirely dependent on the tannin content of each individual piece of wood and is therefore highly variable.



Rubio® Monocoat Pre-Aging

Rubio® Monocoat Pre-Aging is a high-quality, non-reactive pre-treatment, that gives wood an aged appearance. Application provides a deep color with subtle accents. Available in 10 shades, the color spectrum ranges from a lighter to a darker smoked look, with colors that can be mixed with each other to create custom looks.



The colors shown are on White Oak and are for reference only and are not binding.

CLEANING

Rubio® Monocoat Soap



Rubio® Monocoat Soap is the concentrated version of Rubio® Monocoat Surface Care Spray. It is for the routine cleaning of Rubio® Monocoat and many other surfaces.

To make Surface Care Spray, mix 1 part Soap to 100 parts water.

Rubio® Monocoat Surface Care Spray



Rubio® Monocoat Surface Care Spray is the handy, ready-to-use version of Rubio® Monocoat Soap. Simply spray it on a microfiber mop or cloth then proceed to clean your Rubio® Monocoat surface. It can also be used to treat mild local stains.

MAINTENANCE

Rubio® Monocoat Renew



Rubio® Monocoat Renew is a ready-to-use product that refreshes, restores and protects surfaces treated with Rubio® Monocoat Oil Plus 2C. Renew should be used when the surface feels too dry or rough, or when the finish has worn down due to heavy use. Renew and restore as follows:

1. **CLEAN** the surface with Rubio® Monocoat Soap or Rubio® Monocoat Surface Care Spray.
2. **APPLY** Rubio® Monocoat Renew on the surface area.
3. **REMOVE ALL EXCESS OIL WITHIN 10-15 MINUTES.**
4. **WALKABLE AFTER 4-6 HOURS.**

Oil Plus 2C Renovation



When color restoration is necessary, Rubio® Monocoat Oil Plus 2C can be used to renovate a Rubio® Monocoat finished surface:

1. **ABRADE** the surface with a maroon pad.
2. **REMOVE** all dust from the surface.
3. **APPLY** Rubio® Monocoat Oil Plus 2C in the original color the same way you would an initial coat.
4. **REMOVE ALL EXCESS OIL WITHIN 30 MINUTES.**

SHEEN ENHANCEMENT

Rubio® Monocoat Universal Mainenance Oil



Rubio® Monocoat Universal Maintenance Oil adds a soft velvet sheen to Oil Plus 2C's naturally matte finish. Rubio® Monocoat Universal Maintenance Oil can also be used as a gentle and natural method to maintain all oiled wood floors, regardless of the original producer. Additionally, it can be used on varnished surfaces that start to show micro cracks.

Available in 3 colors!



The colors shown are on teak wood and are for reference only and are not binding.

Rubio® Monocoat SheenPlus



Rubio® Monocoat SheenPlus is a 0% VOC hardwax oil that adds a lusterous satin sheen to wooden surfaces that have been finished with Rubio® Monocoat Oil Plus 2C.

It may be applied on all indoor wood surfaces, including furniture, countertops, tables, stairs, walls, floors, etc., finished with Oil Plus 2C. The combination of the oil (A) and accelerator (B) ensures a fast cure time, resulting in excellent protection. Plus, it's solvent and water-free.

Note:
For intense color renewal, the best option is a renovation using Rubio® Monocoat Oil Plus 2C in the original color.

www.rubiomonocoatusa.com

Rubio®
MONOCOAT
THE POWER OF ONE





MUYLLE-FACON
A PASSION FOR WOOD TREATMENT SINCE 1962

Muylle Facon was founded in 1906 as a manufacturer of high-quality putty and is now an important producer of waterproof products, coatings and sealers, impermeable and impervious to water, and other specialties for buildings.
It's first range of wood treatment products was launched in 1962:
Teintécire: Waterbased colorstain with warm colors, which provides a nice gloss and antique look.
Cireneuf: Liquid or solid beeswax, turpentine based.
Boizaneuf: Paint remover.
The close collaboration between the laboratory, the sales-team and the applicators has resulted in the development of the unique Rubio® Monocoat range.
*Based on test method CMA/3/E

Rubio is a Registrated Trademark of Muylle-Facon.

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INTERIOR

Rubio®
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RUBIO® MONOCOAT INTERIOR

**Revolutionary technology:
colors and protects your wood in 1 single layer!**