

## **APPLICATION PROCEDURE FOR RUBIO MONOCOAT® OIL**

### **PREPARATION OF THE SANDED FLOOR**

Since **Monocoat requires only a single coat** you are not losing time by following these instructions carefully.

If you have any questions give us a call.

Hot line: 877 928 9663 at Special Hardwood Products, Inc.

Please read all the instructions before you call.

This will allow us to serve you more efficiently.

The floor should be professionally sanded ending with the use of a 80 or 100 grit screen. **Good screening**, avoiding leaving screen marks, and carefully blending the edger areas with the field, is especially important when you apply the rich Monocoat medium and dark colors. No differences in the shade of the colors should then appear.

**Thoroughly remove all the dust** from the floor before you start applying the oil.

This new technology enables the oil to make a molecular connection within 15 seconds with the wood surface by means of a reaction. If there is dust, the oil will connect with the dust, which will become a microscopical paste upon the surface when the oil is spread. The Oil will be connected with the dust instead of the wood fibers.

**Vacuum the floor very thoroughly** with a strong vacuum cleaner with the proper suction attachment.

Slightly dampen a terry cloth mop (we stock these) with the **Monocoat Raw Wood Cleaner** and tack (clean) the vacuumed floor.

The Monocoat Raw Wood Cleaner will let the dust be electrostatically absorbed by the dampened cloth. Check the cloth to see if you have achieved the desired result. If in doubt repeat the procedure.

### **COATING THE FLOOR**

If only one person is engaged in the application of the Monocoat Oil, we recommend that an area of approximately 120 sq.ft. is selected to be processed at one time. Working time: about 15 to 25 minutes.

If two people are working on the job the area can be at least twice as large or even much larger. One man operates the buffer and the other one takes care of the perimeter work.

A three man crew with one man taking care of the perimeter work, and two men working in tandem spaced 10 minutes apart, each of the two men with a buffer, there is no need to select a specific size area. Simply start and continue work to completion regardless of the size of the project.

**1** The Monocoat oil needs to be stirred well (not just shaken) so that there are no color pigments left at the bottom of the can.



Pour the **well stirred oil** into a handy squeeze bottle. This will allow you to control the amount of oil you want on the floor. We stock these and will include one with each order **Do not flood the floor with the oil. Instead use an absolute minimum of oil.** Just enough to get thorough coverage of the surface.

Remember that the Monocoat Oil does not have to penetrate nor does it have to leave a film. It converts the wood fibers.

**2** Brush a 4 inch wide strip of Monocoat oil along the wall and other places where you cannot get close with a buffer.



Use a 175 rpm buffer with a **red pad**. Initially, squeeze sufficient oil on the pad to get an easy start. Then spread the oil parallel with the planks using a minimum amount of oil. Buff the floor once more without adding any oil in order to even out the application.



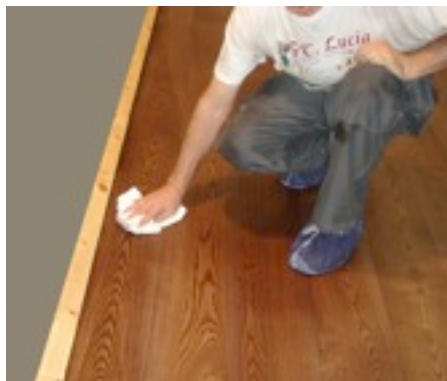
**Please Note:**

It is very important to let the product react now for 10 minutes before taking step 3. (before removing the excess oil) Do not wait longer than 10 minutes or the excess oil will become sticky and difficult to remove. If this occurs, you can sprinkle a small amount of oil over the sticky area to revive, thin it, and remove it.

### Removing Excess Oil

**3** Using a cotton cloth, remove excess oil from the hand brushed areas. Remove excess oil from the field with a 175rpm buffer using one or more **white pads**, ending with the use of a cotton cloth under a white pad.

**Remove all excess oil** or the drying time (24 to 36 hours) will be extended and dusty foot prints will show.



**There is no need to apply a second layer on top of the Monocoat Oil because this extra layer will not bond with the primarily bonded Monocoat layer.**

After the drying time of 36 hours, areas with heavy traffic should be protected for +/- one week with a porous material (cardboard).

**To maintain a matte appearance:**

Use Monocoat Natural Cleaner, diluted, for periodic cleaning after a waiting period of three weeks.

**To create a satin appearance:**

Use Monocoat Satin Cleaner, undiluted, as soon as the floor is completely dry. Drying time of the floor is approximately 36 hours. Drying time of Satin Cleaner is approximately 30 minutes.

**To maintain the satin appearance:**

Use Monocoat Satin Cleaner, diluted, for periodic cleaning.

**Warning**

Oil saturated cloths, pads, and saw dust can spontaneously combust and must therefore be burnt, placed in water, or kept in a lid-sealed metal container.

Tools can be cleaned with Monocoat Raw Wood Cleaner