



Application Instructions for OSMO Polyx-Oil on Furniture, Cabinets, Trim and Doors

Polyx-Oil works extremely well on furniture and interior casework that has been sanded to a higher level of smoothness than is typically used for flooring (e.g., up to 320 grit). However, a different technique is required for application to ensure success.

Key points before you begin

- Read these directions before proceeding.
- When in doubt, test first on a small area.
- Apply at the correct coverage rate.
- It is easier to add more than take away.
- Work into the wood; do not paint on the surface.
- Remove excess finish from surface while still wet.

Preparation

- OSMO Polyx-Oil must be applied to clean, unfinished, sanded wood or re-applied over itself.
- We have tested sanding up to 320 grit; final choice should be made by the applicator.
- After sanding, vacuum thoroughly.
- Follow-up with a tack cloth or a cloth dampened with mineral spirits to remove any residual sanding dust.
- If filler is needed, chose one listed as "stainable." While most latex and solvent-based fillers are compatible with OSMO Polyx-Oil, always test first.

Coverage

- 1 liter of OSMO Polyx-Oil covers an average of 250 square feet per coat.
- The coverage rate varies depending on the wood species, sanding method and application method.
- In most situations, the second coat will provide a slightly higher coverage rate than the first coat.

Application conditions

- For ideal application, apply at 65 to 75° Fahrenheit, relative humidity below 50%.
- Lower temperatures or higher humidity will slow drying.
- Higher temperatures will shorten open time.
- Adequate ventilation with fresh air is also important to facilitate drying.

Tools and materials

The following are recommended tools for effectively applying Polyx-Oil to casework, etc:

- White abrasive pad
- OSMO Hand or Floor Brush can be used for woods that are splintery or prone to tear-out, particularly on the first coat. Do not use conventional brushes.



Application Steps

Pour the appropriate amount of Polyx-Oil into a painter's pan or similar. Avoid dipping tools and brushes into the original can to prevent contamination.

Follow these application steps:

- Apply a generous amount to the surface using a white abrasive pad. Do not flood.
- Scrub in thoroughly by hand with a white abrasive pad.
- Let soak 10-15 min. Do not allow finish to begin to tack.
- Redistribute the finish by scrubbing with the pad or brush.
- Buff thoroughly dry. Wipe briskly with a cotton cloth.

Tips

- After application, be sure to buff the surface completely dry with a clean cotton cloth. Drip marks or over-application are time consuming to repair. It is best practice to buff the surface dry, then get a clean cloth and buff the surface a second time to make sure all material is removed.
- Business cards are simple, excellent tools for wiping excess finish out of seams and inside corners.
- If the wood is splintery (e.g., pine, fir), it is helpful to use an OSMO hand brush to apply the material and scrub it into the wood grain, particularly on the first coat. This reduces the risk of the white pad catching in the grain of the wood and causing splinters/tear-out or leaving fibers.
- Be sure to scrub thoroughly with the brush. The OSMO brushes are designed with shorter stiffer bristles for scrubbing product into the wood grain. Other natural bristle brushes will not work as well and should not be used.

Additional coats

- Depending on the application, 1-3 coats may necessary. One or two coats may be sufficient for surfaces with little expected wear.
- Be particularly careful if applying additional coats. Built-up finish will have performance & appearance issues.
- Once dry, if the surface feels at all rough, a feather light sanding between coats with the final grit used on the wood will smooth out the surface.
- Remove all sanding dust before proceeding to the next coat.
- Additional coats are applied using the same procedure described above. Any additional coat should be applied after the previous coat is thoroughly dry, typically 8-12 hours.

Cleanup

- Clean tools with OSMO Brush Cleaner.
- For long-term storage of the brush, clean thoroughly with OSMO Brush Cleaner and then wash with soap and water.
- Dry thoroughly before using again.



Drying / curing times

Application methods and environmental conditions will affect drying time of Polyx-Oil. Under optimal conditions, Polyx-Oil cures over a 2-3 week period.

- Between coats: 8-12 hours
- Light duty use: 24 hours after final coat
- Normal use: 2-3 days
- To cover up or close cabinets/drawers etc: 2-3 weeks or until all oil odor has dissipated.
- NOTE: Enclosed spaces such as cabinet interiors will retain odor if finished with any oil product and then closed up before complete cure. Full curing of the finish will also be inhibited.

Cleaning and maintenance

Properly maintained, this finish can last indefinitely.

Cleaning As Needed

- Vacuum or dust regularly.
- Clean using diluted OSMO Wash and Care and cotton cloth.
- Remove greasy or ground-in grime with OSMO Liquid Wax Cleaner

Refreshing/Repairing the Finish As Needed

Clean the surface thoroughly and allow it to dry:

- **Refreshing high wear areas:**
 - Apply a small amount of OSMO Liquid Wax Cleaner to a white abrasive pad. Rub this into the surface.
 - Allow to dry for 30 to 60 minutes.
 - Buff with a cotton cloth.
- **Repairing superficial scratches, stains or ground-in dirt:**
 - Use white abrasive pad or fine steel wool to rub in a small amount of Liquid Wax Cleaner into the affected area.
 - Wipe up any excess immediately with a cotton cloth.
 - Buff with soft cotton cloth or white pad when dry.
- **Repairing deep scratches or stains:**
 - Lightly sand the affected area with abrasive pad or, if necessary, appropriate grit sand paper.
 - Sand until damage is removed. Sand to original finish grit if appropriate.
 - Then reapply one or two coats of Polyx-Oil as described above.



Safety

WARNING: Spontaneous Combustion Danger!

Oil-soaked materials (rags, steel wool, sanding dust, etc.) may spontaneously combust. Immerse oil-soaked materials in water and store in an air-tight container.

WARNING: Contains Flammable Solvents!

Use only in areas with no open flames or other sources of ignition. No smoking. Provide good ventilation.

Observe all local and federal laws that pertain to the handling and storage of these types of products.

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