



Polyx®-Oil The Original Hardwax Oil



THE NATURAL OIL/WAX BASED HIGH SOLID FINISH FOR WOOD FLOORS AND INTERIOR WOODWORK

- A clear, satin & professional floor finish, rich in natural vegetable oils and waxes.
- Only 2 coats required and no sanding.
- As durable as polyurethane—and far easier to fix when it's scratched or worn down.
- Water and stain resistant.
- Excellent spread rate (200-250 sq ft per liter x 2 coats)

Polyx® Oil (FORMULA 3054)

OSMO Hardwax Oil is an engineered finish made with plant oils and waxes, plus just enough highly refined "benzene free" mineral spirits to allow easy application. This professional, satin-matte finish is of particular durability and resistance for floors, cork, woodwork and unglazed tiles. It offers natural flexibility of the wood as well as excellent durability and renew-ability with a unique lustrous finish. It will never crack, blister or flake off and leaves the wood looking and feeling natural.

OSMO Hardwax Oil has open pores that "breathe", allowing the wood to moisture regulate. It is water repellent and meets German standards for resistance to stains from wine, cola, coffee, tea, fruit juice and, of course, beer. It is safe for man, animal and plant when dry.

Coverage:

On newly sanded floors, one liter covers about 200 to 250 square feet per coat and requires only 2 coats in most cases. To recoat floors previously finished with this product, apply one liter over 250 square feet. Normal applications on newly sanded floors will use 100-125 square feet per liter after 2 coats. Application can be done **By Hand** or professionally **By Machine** and is applied using a **BRUSH** to drive the finish into the wood fibers. [See Application Instructions page.](#)

OSMO hardwax Oil is available in .75liter, 2.5liter, 10liter and 25liter containers.

Clean up and Storage

Clean brushes with the benzene-free **OSMO BRUSH CLEANER** or regular mineral spirits. It Can be stored for five years or longer and is Frostproof.

Maintenance:

Regular cleaning by sweeping or damp mop is all this is necessary.

OSMO WASH & CARE CLEANER is available for floor washing. It is made with gentle non-toxic vegetable oil soaps and comes in a high concentrate. Just mix with water and damp mop. It leaves no residue and safe for plants and other woodwork.

For stubborn stains and maintenance of traffic areas, use **OSMO LIQUID WAX CLEANER**.

Repairs:

Spot repairs are made easy, just scuff the damaged area with fine steel wool, coat with **OSMO LIQUID WAX CLEANER** and buff lightly when the cleaner is dry. If a more extensive fix is needed, use Hardwax Oil. Make repairs regularly, and the finish will last indefinitely.

TECHNICAL INFORMATION: Polyx®-Oil (Formula 3054)

INGREDIENTS:

Key ingredients in Polyx®-Oil include sunflower, soybean and thistle oil, plus two hard, natural waxes—carnauba and candelilla. A Brazilian palm tree, *Copernicia cerifera*, produces the carnauba in its leaves, berries and stalks. Villagers cut down fronds, dry them for several days, and then beat off the wax. The candelilla comes from the outer coating on a desert shrub, *Euphorbia antisyphiliti*, that grows in northern Mexico. Farmers boil the leaves and stems with water and acid to release the wax.

This is an oil-based product. Like most finishes—even water-based ones—it needs a solvent to perform properly. OSMO uses the safest one that works with oil-based finishes: benzene-free, low-odor mineral spirits. This is an aliphatic petroleum distillate, which means it is a petroleum product that has its carbon atoms arranged in open chains instead of rings. The more toxic, aromatic or ring hydrocarbons have been removed, resulting in a milder odor. These refined mineral spirits are approved for use in German hospitals.

Environmental benefits include:

- Made mostly from readily renewable, natural ingredients.
- Extremely durable—keeps existing flooring in good shape for decades.
- When dry, meets European safety standards for use on children's furniture and toys and resistance to perspiration and saliva.
- Contains no biocides or preservatives, only aliphatic low-odor mineral spirits that meet the German standard for purity.

Practical benefits include:

- Preserves the look and feel of real wood—not a plastic coating.
- Easy to apply—just two thin coats.
- Will not raise the grain when applied. Therefore no need to sand between coats.
- Thixotropic—no brush marks in hot weather.
- Penetrates into the wood surface, keeping it elastic but making it water-resistant. Finished wood won't show water stains.
- Easy to clean—just vacuum and damp-mop.

ENVIRONMENTAL STANDARDS:

Specially formulated to meet both German and North American Environmental Standards, OSMO Hardwax Oil (3054) will meet the new 270 g/l VOC regulations taking effect on July 1, 2006. These are the toughest industry standards for Architectural Coatings in North America!

CAUTIONS:

Low-odor mineral spirits are among the safest solvents of their type, however, higher quantities can affect the central nervous system and cause serious health problems. Ensure adequate ventilation during application and while this finish dries. For additional protection, wear a well-fitting respirator with organic-vapor cartridges.

Spontaneous combustion danger! Properly dispose of oiled rags by immersing in water or sealing in an air-tight container. Never leave oiled rags in a pile or trash can after use or risk of combustion and fire may occur!