

Oil Wax Finish



DESCRIPTION: Safecoat Naturals Oil Wax Finish is an organic plant-based premium hardener and sealer for unfinished woods. It is an ideal choice for all ready to finish wood and bamboo floors and other interior wooden surfaces including furniture. It contains a sophisticated combination of natural resins and waxes that together create a durable, water repellent, water-mark resistant finish and sealer, enhancing and maintaining wood beauty and breathability.

PRODUCT NUMBER AND CONTAINER SIZE:

40216 (quart), 40116 (gallon) and 40316 (five gallon).

INGREDIENTS: Based on natural vegetable oils, waxes, and plant extractives, this product is free of lead, cobalt and citrus drying compounds. Ingredients: Polymerized Linseed Oil, Organic Safflower Oil, China Wood Oil, Sunflower Oil, Carnauba Wax, Microcrystalline Wax, Modified Soybean Oil, Hemp Oil, Isoaliphate, Carboxylate Metallic Salts of Calcium Manganese & Zirconium. Contains no biocides or harmful preservatives.

BEFORE USE: AFM Naturals Oil Wax Finish can be used on most unsealed wood, new or weathered. Surfaces must be cleaned of any grease, oils, dust, dirt, wax, prior coatings, adhesives and other foreign materials. Surface must be completely dry and stable before application. Moisture content of the wood must be below 12%.

PREPARATION FOR NEW WOOD: Sand wood smooth with 150 grit sandpaper to open wood grain. Rinse surface with water-dampened rags to remove sanding dust. Dust and dirt must also be removed from cracks or other floor irregularities. Surfaces in good condition may only need a light sanding and cleaning to prepare for application of Safecoat Naturals Oil Wax Finish.

OLD UNFINISHED WOOD: Patch where necessary, and sand old wood surfaces with 150 grit sandpaper. Before applying oil finish, make sure surface is perfectly clean and free of dust, dirt and other foreign materials.

OLD PREVIOUSLY STAINED WOOD: Completely remove all old finish. Failure to remove the existing finish will result in a blotchy application due to uneven penetration and discoloration of aged finish. Adhere to ALL precautions and safety requirements when using strippers and finish removing equipment.

WHEN STAINING NEW WOOD PRIOR TO APPLICATION OF THIS PRODUCT, ALWAYS TEST FOR NATURALS OIL WAX FINISH AND STAIN COMPATIBILITY.

APPLICATION: Every species of wood, and every piece of wood within a species, is unique and will react differently to a natural product. For example, soft or porous woods such as pine, alder, birch, fir, cedar and redwood may absorb oil unevenly; some woods may contain tannins and other extractives that will bleed through to the surface and affect appearance. Accordingly, ALWAYS conduct several test patches or a test coat to ensure compatibility and acceptability of appearance before application to the entire surface. Although Safecoat Naturals Oil Wax Finish contains no formaldehyde or other toxic ingredients and requires no special protective equipment to apply, assure good ventilation throughout use and while product is drying. Protect adjacent surfaces not to be coated, including plants. Stir product thoroughly prior to use and occasionally during use. Do not thin. The temperature of the room, oil, floor and other surfaces to be coated should be 70-80 degrees F to assure good flow and proper curing. Unload material from brush by brushing material across the grain of the surface. Work material deeply into the surface. Final brush strokes should smooth material out in the direction of the grain and should blend back into wet areas. Allow 15-20 minutes of penetrating time and then apply a second coat, allowing an additional 15-20 minutes of penetrating time before removing excess oil*. Do not allow to puddle. Safecoat Naturals Oil Wax Finish may be sprayed using an airless sprayer with 0.11 tip or larger. Do not use Safecoat Naturals Oil Wax Finish on small enclosed spaces such as desk or dresser drawers unless they can be exposed to good ventilation. If desired and wood is still absorptive, another coat may be applied after 24 hours. *Note: these instructions are intended to be general only and not exhaustive. The applicator should determine what preparation and techniques are best suited to the specific surface.*

COVERAGE: Coverage will vary depending upon the type, age, and porosity of the wood and on the number of coats applied. Test patches will provide a good indication of likely coverage. In general, when applied in wet-on-wet coats to weathered wood, one gallon will cover from 125 square feet to 250 square feet; on new, relatively non-porous wood, from 250 - 450+ square feet.

CLEAN-UP: Clean tools and equipment while they are still wet with AFM Naturals Diluent/Reducer or grain alcohol. Have good ventilation during clean-up*.

DRYING/CURING: Drying conditions will vary greatly depending on application techniques and weather conditions. Allow 24 hours to dry before use. Typically cures to full hardness in 3 weeks. Dried surface can be buffed by hand or machine.

STORAGE: Safecoat Naturals Oil Wax Finish contains no preservatives, mildewcides or fungicides. Pour out only what will be used. Do not cross contaminate contents by pouring back material that has been in contact with contaminants. Keep container closed when not in use. In case of spillage, absorb with inert material such as sand or cat litter. Dispose of such material and/or unused contents in accordance with local, state and federal regulations. Unused contents should be kept in a closed container in a cool, dry place out of direct sunlight.

LIMITATIONS: Do not apply to substrate in direct sun or where hot to the touch as this will cause excessively fast curing and prevent adhesion/absorption. Sample test a small area to assure proper adhesion/absorption can be obtained. Do not freeze. Safecoat Naturals contain no biocides or harmful preservatives. Do not contaminate. Additional products or precautions may be necessary if protection of surface from mold, mildew or fungus growth is desired.

HEALTH PRECAUTIONS: Keep container tightly closed and out of the reach of children. Do not take internally. If swallowed, do not induce vomiting. Call a physician immediately. If splashed on skin or eyes, flush with plenty of water for 15 minutes. **If you are chemically sensitive:** Safecoat Naturals are lower in odor than other oil based products, natural or synthetic, but they do have a mild, characteristic vegetable oil odor. Always test for personal tolerance before using.

LIMITED LIABILITY: Safecoat® products are guaranteed not to be defective when properly applied. Liability express or implied is limited to replacement of product or refund of purchase price and does not include liability for labor costs or consequential damages. Variable factors out of manufacturer's control, such as environmental conditions, application techniques, and surface conditions are critical to results obtained. Users are expected to exercise reasonable care to determine suitability of the product for each application. This limited warranty may not be modified or extended by manufacturer's representatives, distributors or dealers of Safecoat® products. **We strongly recommend that users always test in small, inconspicuous areas before application to the entire surface.**

***WARNING: Spontaneous combustion danger!** This product contains vegetable oils. By itself, it is not flammable or subject to spontaneous combustion. However, rags, steel wool, sanding dust or waste soaked with oil may spontaneously catch fire if improperly discarded or stored. Immediately after each use, place rags, steel wool, paper, cardboard, sanding dust and other soaked waste in a sealed, water filled metal container to prevent heat build-up and fire. When drying, allow oil soaked materials to spread out in open air to prevent fire.