



Eco-friendly



Abrasion resistant



Interior only



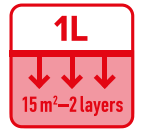
Wash resistant



Painter's tools



Safe in contact with skin



Consumption, L/m²

Floor hard wax-oil

- High-quality professional product based on raw materials of natural origin, it is safe for human health and the ecology of the living space;
- The product is recommended for use only for internal work;
- The product is available in 2 gloss levels, matt and semi-matt;
- Forms an elastic vapor-permeable coating with pleasant tactile sensations, dirt and water repellent properties, and antistatic effect;
- Does not peel, flake or crack over time, no resurfacing is required to update the surface, only one layer is needed;
- Abrasion resistant, designed to protect wood surfaces subjected to mechanical stress;
- Resistant to stains in contact with greasy products, coloring liquids and pH neutral detergents;
- Emphasizes the natural beauty and unique pattern of wood, by creating a contrast between hard and soft fibers.

Art: 5200



Application

SIBIREX® floor hard wax-oil is recommended for the treatment of floors, stairs, door panels and fittings, furniture and countertops (not in contact with food) made of wood of various species, as well as cork, chipboard, OSB boards, etc. by automated and manual application indoors. Hard wax-oil is recommended for transparent finishing, after treating wooden surfaces with SIBIREX® tinting oil in order to achieve high performance properties of the coating and the required degree of gloss.

COLOR	Transparent product
GLOSS	Semi-matt or matt
SOLVENT	Floor hard wax-oil ready to use and does not require dilution, but to achieve the required working consistency product can be diluted with dearomatized aliphatic hydrocarbon
INGRIDIENTS	Aliphatic hydrocarbons, tung oil, thermally modified natural oils, siccatives, aluminum hydroxide, micronized wax, UV absorber, anti-skinning agent, matting agents, bentonite, functional additives
SHELF LIFE	3 years from the date of manufacture in unopened original packaging
STORAGE AND TRANSPORTATION TEMPERATURE	Store in a tightly closed container in a cool dry place out of reach of children. Film formation on the surface is possible. The film should be removed before product use. After long-term storage in an opened package, filtration may be required. Storage and transportation at subzero temperatures are allowed
PACKAGING	0,4l / 1l / 2,5l

SAFETY INSTRUCTIONS	Working materials, wood shavings and clothing impregnated with the product shall be stored in a tightly closed metal container, or rinsed in water and dried on a non-flammable surface in a straightened-out state. There is a danger of self-ignition of working materials (oiled rags)! The product itself is not prone to self-ignition. Use only in a thoroughly ventilated area. Avoid contact with eyes, respiratory organs, skin and clothing. Use personal protective equipment. In case of contact with eyes and skin, rinse thoroughly with water. In case of ingestion, seek medical attention
VOC CONTENT	Floor hard wax-oil contains 430 g/L of VOC
DISPOSAL	Liquid product residues shall be transferred to the point of collection of old paints and varnishes, or shall be disposed of in accordance with local regulations. A small amount of the product, as well as the working materials impregnated with it, can be disposed of together with household wastes after drying
CONSUMPTION	When applied in one layer, 1 liter per 20 m ² or 50 mL/m ² , when applied in two layers, 1 liter per 15 m ² or 65 mL/m ² . Depending on the absorbency of the wood, the consumption may vary slightly upward or downward
WORKING TOOLS	Flat brushes or brushes for flooring with natural, mixed or synthetic pile, recommended for working with oils. Velour roller with low pile
CLEANING OF WORKING TOOLS	Working tools shall be cleaned with aliphatic hydrocarbon and dried well immediately after use

Surface preparation

The surface shall be dry (max. permissible moisture content of wood is 18%) and clean. Before applying the oil, the surface shall be treated with an abrasive P120–P180, depending on the intended purpose of the product. If it is necessary to color the surface, it can be pretreated with tinting oil.

Application

Mix the product thoroughly before applying. The wax-oil shall be applied in a thin uniform layer with a velour roller, a flat paintbrush or a flooring brush, carefully distributing the oil along the wood fibers. After applying the first layer, interlayer treatment with an abrasive with a grain size of P500–P600 is recommended. Dust left after interlayer treatment is to be removed. Application of 2 layers is recommended.

Drying time

Before applying the next layer wait for 16–24 hours (20 °C/55–65% relative air humidity). Complete drying and curing required for full-scale use of the coating is achieved after 7–10 days. High humidity and low temperature require extension of the drying time.

Important

- To check the consumption, drying time and decorative effect, it is required to make a trial paint!
- To achieve complete drying and curing, it is necessary to provide fresh air inflow to the room and the temperature not lower than 16 °C for 7–10 days!
- When painting small areas, such as stairs or furniture facades, it is very important to observe the consumption!

Surface care

Surfaces painted with floor hard wax-oil should be cleaned with a soft, lint-free cloth using pH-neutral detergents. To renew the surface painted with floor hard wax-oil, it must be washed with water and dried, then it is necessary to make an interlayer treatment with an abrasive with a grain size of P500-P600 and apply a thin renewing layer according to the application recommendations.

