

**TIMBERCARE® HARD WAX OIL****PROTECTIVE AND CARE HARD WAX OIL COATING FOR INTERIOR WOOD SURFACES**

A one-component composition of natural oils and carnauba wax that provides protection and care for all interior wood surfaces including furniture and flooring.

A high-quality composition has the following unique characteristics:

- a beautiful finish on the treated with oil wood surface and maximum operational and protective properties in only 1 coat;
- for horizontal and vertical surfaces;
- economical consumption;
- comfort and speed of the full cycle of works, coating in just 1 day of work.

**GENERAL FEATURES:**

- One-coat protection
- Oil-based- it penetrates deeply into the wood surface, emphasizes the natural grain structure of the wood
- Non-film forming, protects the wooden surface from within, gives the wood ability to breathe
- No overlaps marking
- High abrasion and scratch resistance
- Water repellent
- Suitable for all types of wood, including hard ones (wenge, jatoba, etc.)
- Enhance the natural beauty of wood
- Gives the wood a silky smooth feel to touch
- Slip resistant (slip resistant class R9)
- Easy to use, does not require special skills;
- Environmentally friendly, suitable for kids' toys (in accordance with EN71-3)
- Does not contain heavy metals and lead
- For interior use.

**TYPE OF SURFACE:** for any untreated or stained type of wood (hardwood and softwood).

**WHERE TO USE:** for any wooden surfaces in the interior. Bare wood or previously oiled interior woods and furniture.

- floors: solid wood, parquet, cork, hardwood and softwood floors
- stairs: steps, balusters, handrails
- doors, windows, window sills
- walls and ceilings
- furniture and pieces of furniture made of solid or glue-laminated wood (tables, chairs, tabletops, etc.)
- children's furniture, and toys (in accordance with EN71-3)

**VISUAL EFFECT**

**Color:** 2 Clear Natural look coatings + 10 color satin coatings.

**Variant №1**\_ transparent Clear Natural look coatings.

2 levels of sheen: Satin or Matte. Creates a uniform coating, amplifies the beauty of the grain of wood species.

**Variant №2**\_ 10 color coatings (Satin).

Creates a uniform Satin coating, amplifies the beauty of the grain of wood species.

**Packaging Size:**

Clear Natural look coatings 175 ml., 0,75 L.

Color coatings 0,75 L.

**Application Method:** Brush, cloth or polishing machine

**Number of Coats:** 1 coat

**Coverage (m<sup>2</sup>/L):** 30 m<sup>2</sup> depending on wood type and application method

**Drying Time** (at 20°C and 40-65% relative humidity):

Touch Dry: 15 minutes

Complete Dry: 24 hours

Full Cure: 7 days

**Product Data:**

Solid Content % (weight): 69 ± 2

Viscosity (DIN6, 20°C): 12" ± 2

Density (g/cm<sup>3</sup>): 0,95 ± 0,02

VOC (g/L): 255

Type: Natural oil based

**Thinning:** Ready to use, does not require thinning.

**Surface Preparation:**

- Remove any dirt, oil and wood dust from the surface.
- Do not use products like cellulose or polyurethane filler or primer before the application of the product. As a filler, mix the wood dust with the product and fill all gaps and joints of the parquet. Clean the excess paste after it has dried out.

Untreated Wooden Surfaces:

- Sand the surface according to the desired surface appearance. I.e., it is recommended to sand with #80/120 for a natural finish and #180-300 for a smoother texture.
- Thoroughly clean the generated dust and remove it completely from the surface with a vacuum cleaner.
- Remove the remaining dust with a damp cloth.

Oiled Wooden Surfaces:

- Remove the remaining dust with a damp cloth.

Old Uncoated Wooden Surfaces:

- Sand the weathered surface according to the desired surface appearance. I.e., it is recommended to sand with #80/120 for a natural finish and #180-300 for a smoother texture.
- Thoroughly clean the generated dust and remove it completely from the surface with a vacuum cleaner.
- Remove the remaining dust with a damp cloth.

Varnished Wooden Floors:

- Do not apply the product directly on pre-coated surfaces.
- Remove the old varnish from the parquet completely with a scraping machine. Remove any dirt, oil, wood dust and old varnish residues from the surface.
- Sand the surface according to the desired surface appearance. I.e., it is recommended to sand with #80/120 for a natural finish and #180-300 for a smoother texture.
- Thoroughly clean the generated dust and remove it completely from the surface with a vacuum cleaner.
- Remove the remaining dust with a damp cloth.

**Application:**

- Stir the product thoroughly before use and check its homogeneity. Repeat this process during the application.

Manual Application:

- Apply the mixture along the edges for floorings.
- Apply the product in 1 coat by a brush or cloth in zones of 5 m<sup>2</sup> and leave 15 minutes for penetrating the oil. Thoroughly remove the excess oil by cloth within 15 minutes per zone till surface feels dry.
- Apply in the direction of wood grain to get a homogeneous look.

**Machine Application:**

- Apply the mixture along the edges for floorings.
- Use polishing machine with red buffer pad for leveling the product to the surface.
- Pour a quantity product to surface or buffer pad's hollow and apply in zones of 5-10 m<sup>2</sup>. Leave 15 minutes for penetrating the oil. Thoroughly remove the excess oil by white buffer pad within 15 minutes per zone till surface feels dry.
- Apply in the direction of wood grain to get a homogeneous look.
- The treated surface may be stepped on after 24 hours.
- Allow 7 days for full cure.

**Instructions:**

- FOR INTERIOR USE ONLY.
- Do not apply products such as nitro, polyurethane basecoats or primers before Hardwax Oil.
- Keep product closed when not in use.
- The general application temperature of the product is between 15°C to 25°C at a relative humidity range of 40-65%.
- The moisture content of the wood should be below 12%.
- The area should be ventilated during and after the application to promote the drying.
- The product should not be applied when the weather or surface temperature is below 10°C.
- The floor should not be cleaned with ammonia containing cleaning materials.
- The varnished floor can be stepped on after 24 hours. Allow 7 days before spreading carpet and/or cleaning.
- The product should be stored at temperatures between 5°C to 35°C.
- Painting tools should be cleaned with soap and plenty of warm water and mineral spirits after application.

**Safety Precautions:**

- OIL SOAKED FABRIC CAN BE SELF IGNITING. FABRICS SHOULD BE COMPLETELY SOAKED IN WATER AND DISPOSED OF AFTER BEING USED.
- USE WITH ADEQUATE VENTILATION.
- KEEP OUT OF REACH OF CHILDREN.
- Do not transfer contents to other containers for storage.
- Do not use empty cans for other purposes.
- To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying.
- Avoid contact with eyes and skin.
- Wash hands after using.
- FIRST AID: In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately.
- Dispose of contents/cans in accordance with national regulations.
- Please refer to the Safety Data Sheet (SDS) of the product for health and safety information.

**Certificates:**

- EN71-3 Toy Safety Certificate