

TIMBERCARE® PRO OIL VARNISH**OIL-BASED FLOOR LACQUER WITH MAXIMUM PROTECTIVE PROPERTIES**

good for high-traffic areas

GENERAL FEATURES:

- New generation one component formulation lacquer durable for high-traffic floors
- High abrasion and scratch resistance
- Hard-wearing, leaves no footprints
- Possesses sealing properties, protection against moisture
- Oil-based, with low odor
- Enhances the natural beauty of the wood
- Does not contain heavy solvent smell
- Environmentally friendly - Child-safe (in accordance with EN71-3)
- Ready to use
- For interior use.

TYPE OF SURFACE: new wooden surfaces, including hardwood.**WHERE TO USE:** for all wooden high-traffic surfaces & commercial areas.

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

Don't apply on tinted or protective nitro and polyurethane coatings.**VISUAL EFFECT:**

- Clear transparent, gives the surface light-golden finish;
- 3 types of sheen (matt, satin, semi-gloss).

Packaging Size: 2,5 L.**Application Method:** Brush or roller**Number of coats:** 3 coats**Coverage** (m²/L): 4-5 m² with 3 coats**Drying Time** (at 20°C and 40-65% relative humidity):Between 1st-2nd Coats: 24 hoursBetween 2nd-3rd Coats: 6 hoursComplete Dry: 24 hoursFull Cure: 7 days

Product Data:

Solid Content % (weight): 37,9 ± 1

Viscosity (DIN4, 20°C): 18" ± 2

Density (g/cm³): 0,88 ± 0,02

VOC (g/L): 592

Description: Solvent-based new generation one component wood floor finish

Type: Solvent-based

Thinning: Ready to use, does not require thinning

Surface Preparation:

- 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.

New Wooden Floors:

- Clean the surface completely.
- Sand the surface with parquet sanding machine or hand using sandpaper #120/150.
- Thoroughly clean the generated dust and remove it completely from the surface with a vacuum cleaner.
- After the coloring, allow at least 6 hours to dry before varnish application.

Varnished Wooden Floors:

- 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.
- 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:

- The product is ready to use and does not require thinning.
- Stir the product thoroughly with a stick or spatula until it reaches the can's bottom and check its homogeneity. Repeat this process during the application.
- Apply the 1st coat with a brush or roller and leave it dry for 24 hours.
- Perform a slight sanding with sandpaper #180/220 (aluminum oxide or silicon carbide type sandpaper is recommended) before applying 2nd coat.
- Apply the 2nd and 3rd coats interval 6 hours without sanding between coats.
- Apply the product first across the grain and then along the grain to leave an equal and sufficient amount on the wood floor surface without sweeping too much.
- The area should be ventilated after the application to promote drying.
- Allow seven days for full cure.

Maintenance (when the same product had been used before):

- 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.
- Thoroughly clean the generated dust and remove it completely from the surface with a vacuum cleaner.
- Remove the remaining dust with a damp cloth.
- Repeat same process as described in "Application" with 3 coats.
- Inspect annually and maintain as required.

Instructions:

- FOR INTERIOR USE ONLY.
- Do not apply products such as nitro, polyurethane basecoats or primers before TIMBERCARE® PRO OIL VARNISH.
- 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 varnished 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 mineral spirits after the application.

Safety Precautions:

- 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

