

# TIMBERCARE® Wood Stain

#### HIGH DURABILITY COLOR OIL

2-in-1 color oil and protective coating

A high-quality composition has the following unique characteristics:

- ☑ it's easy to apply + a beautiful finish on the treated oil wood surface + maximum protective properties
- ☑ 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**

- High abrasion and scratch resistance
- Ensures hard-wearing, dirt and water-repellent coating
- Enriched with pigments nanoparticles color oil, deep tone already after the first coating
- Easy application with roller
- Easy to use, does not require special skills
- Oil-based- It penetrates deeply into the wood surface by feeding into the core of the timber, protecting the surface from within, gives the wood ability to breathe
- Without leaving a film on the wooden surface without cracking later
- Revitalizes and saturates oiled surfaces previously
- Pleasant feel of the natural wood to the touch
- Quick dry
- Ready to use
- For interior use.

TYPE OF SURFACE: for horizontal and vertical interior wooden surfaces.

WHERE TO USE: for any untreated wooden surfaces in the interior. Previously oiled interior wooden surfaces.

- wooden floors: solid wood, parquet, cork, hardwood and softwood floors
- stairs: steps, balusters, handrails
- > doors, doorway, windows, window sills
- walls and ceilings
- furniture and pieces of furniture made of solid or glue-laminated wood (tables, chairs, tabletops, etc.)

## VISUAL EFFECT: 18 color oil.

A spectacular coating of various deep tones, that emphasizes the natural grain structure of the wood.

## Gloss / Sheen

In 1 coat – matte, in 2 coat - satin.

## **PACKAGE SIZE color oil**

200ml, 1L



VISUAL EFFECT: Clear / Tint Base 2-in-1 oil, clear protective coating and tinting base.

Clear - transparent, does not change the natural color of the wood.

**Tint Base** can be used for tinting in any shades (light and dark / warm and cold colors). Suitable for tinting with any European tinting systems.

#### Gloss / Sheen

In 1 coat - matte, in 2 coat - satin.

## **PACKAGE SIZE Clear / Tint Base**

0.72 I with free volume for colorants (30ml); 2.4 I with free volume for colorants (100ml);

Application Method: Brush, roller, cloth, pad machine, or spray gun

**RECOMMENDED NUMBER OF COATS:** 1-2 coats.

In 1 coat - for maintenance, revitalizing, and saturating previously oil-treated surfaces (lacquers or waxes).

In 2 coat - as a composition of 2-in-1 tinting and protective coating.

Coverage (m2/L): 10-30 m2 depending on the application method

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

Recoat: 6 hours

Complete Dry: 6 hours

Full Cure: 7 days

### **Product Data:**

Solid Content % (weight): 43 ± 1

Viscosity (DIN4, 20°C): 25" ± 2

Density (g/cm3):  $0.86 \pm 0.02$ 

VOC (g/L): 564

**Description:** Quick-dry matt look oil developed for interior wooden surfaces, including furniture and floors.

Type: Oil-based

Thinning: Ready to use, does not require thinning.

#### **Surface Preparation:**

Do not use products like cellulose or polyurethane filler or primer before applying 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.



#### **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 entirely from the surface with a vacuum cleaner.
- Remove the remaining dust with a damp cloth.

### Oiled Wooden Surfaces:

Remove the 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 entirely 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 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 entirely 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.

### Brush and Roller Application:

- Apply the product in 2 coats with a brush or roller in the direction of the wood grain to get a homogeneous look.
- For floor applications, first, apply the product to the edges. And then, 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.
- Wait 6 hours and perform a slight sanding with sandpaper #180/220 (aluminum oxide or silicon carbide type sandpaper is recommended) before applying 2<sup>nd</sup> coat.
- Wait 6 hours for complete dry.

#### **Cloth Application:**

- Apply the product in 2 coats with a cloth in zones of 5 m<sup>2</sup>, leave 10-15 minutes for the wood surface to absorb the oil. Thoroughly remove the excess oil with a cloth.
- Wait 6 hours and perform a slight sanding before 2<sup>nd</sup> coat.
- Wait 6 hours for complete dry.

## Pad Machine Application:

- Use a polishing machine with a red buffer pad to level the product on the surface.
- Pour a quantity of product to the surface or buffer pad's hollow and apply in zones of 5-10 m<sup>2</sup>. Leave 10-15 minutes for wood surface to absorb the oil. Thoroughly remove the excess oil using a white buffer pad within 10-15 minutes per zone until the surface feels dry.
- Wait 6 hours and perform a slight sanding before 2<sup>nd</sup> coat.
- Wait 6 hours for complete dry.



## Spray Gun Application:

- Apply the product in 2 coats by a spray gun (2,5-3 mm nozzle, min. 3 atm pressure) intervally 6 hours between coats.
- Perform a slight sanding with sandpaper #180/220 (aluminum oxide or silicon carbide type sandpaper is recommended)
   before applying the 2<sup>nd</sup> coat.
- Wait 6 hours for complete dry.
- The oiled surface may be stepped on after 24 hours.
- The area should be ventilated after the application to promote drying.
- Allow seven days for full cure.

#### Maintenance (when the oil-based product had been used before):

- Clean the wood surface entirely from dirt and oil and perform a slight sanding.
- Thoroughly clean the generated dust.
- Repeat the same process as described in "Application" with 1 or 2 coats depending on wearing

## Instructions:

- FOR INTERIOR USE ONLY.
- Do not apply products such as nitro, polyurethane basecoats, or primers before TIMBERCARE® Wood Stain
- 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 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 oiled floor can be stepped on after 24 hours. Allow seven 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 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. Call Poison Control Center, hospital emergency room, or physician immediately if swallowed.
- Dispose of contents/cans per national regulations.
- Please refer to the product's Safety Data Sheet (SDS) for health and safety information.