

**TIMBERCARE® SOLID COLOR STAIN**  
**OPAQUE WOOD FINISH, TINTABLE**

Transforms and protects new or old wood surfaces from premature discoloration, mold and structural damage caused by water absorption.

- ☑ forms an elastic vapor-permeable film on the surface, allows the tree to "breathe";
- ☑ high protection against UV rays;
- ☑ durable weatherproof;
- ☑ environmentally friendly and safe, with very low odour;
- ☑ for exterior use.

**GENERAL FEATURES:**

- UV resistant, prevent premature graying of wood surfaces
- Keeps the color of the treated surface bright for a long time
- High coverage opaque wood finish
- Forms an elastic and vapor-permeable film on the surface, allows the tree to "breathe"
- Water repellent
- Durable and resistant to exterior weather conditions
- Protection against cracking, flaking off and shape changing of the wood;
- Water-based, with very low odor;
- Environmentally friendly
- Lead-free
- For exterior use.

**TYPE OF SURFACE:** all types of pressed wood (fibreboard, OSB, plywood, etc.), new or previously coated wooden surfaces.

**WHERE TO USE:** for exterior use

- Suitable for all exterior wood except floors
- Doors and window joinery
- Shutters
- Claddings
- Fences
- Pergolas
- Balcony railings
- Roof fringes
- Restorations

**VISUAL EFFECT:** opaque finish, satin sheen

2 bases for tinting on any European tinting systems.

**White base** / base for tinting in light shades.

**Neutral base** / base for tinting in rich and dark shades.

**PACKAGE SIZE and tinting**

Suitable for tinting on any European tinting systems.

**White base / base for tinting in light shades**

0.75l (0.713l + 37ml of free volume for colorants).

2.5 liters (2.375 liters + 125 ml of free volume for colorants).

**Neutral base / base for tinting in rich and dark shades**

0.75l (0.675l + 75ml of free volume for colorants).

2.5 liters (2.25 liters + 250 ml of free volume for colorants).

**Application Method:** Brush

**Number of Coats:** 2 coats

**Coverage** (m<sup>2</sup>/L): 5 m<sup>2</sup> with 2 coats depending on wood type

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

Recoat: 16 hours

Complete Dry: 16 hours

**Product Data:**

Solid Content (% weight): 52,6 ± 1

Viscosity (DIN6, 20°C): 70" ± 5

Density (g/cm<sup>3</sup>): 1,29 ± 0,02

VOC (g/L): 28

**Description:** Water-based opaque exterior wood finish that allows wood to breathe

**Type:** Water-based

**Thinning:** Ready to use, does not require thinning. (At very high temperatures 10% drinking water may be added).

**Surface Preparation:**

- Remove any dirt, oil and wood dust from the surface.
- Apply Acrylic Filling Paste on nailheads, joint points, capillary cracks and depths below 3 mm.

**New Wood Surfaces:**

- Sand the surface with sandpaper #80/120.
- Thoroughly clean the generated dust.

**Old Uncoated Wood Surfaces:**

- Sand the weathered surface with sandpaper #80/120.
- Thoroughly clean the generated dust.

**Coated Wood Surfaces:**

- Do not apply the product directly on pre-coated surfaces.
- Remove the old paint/varnish from the surface completely with a sandpaper.
- Thoroughly clean the generated dust.
- The surface of wood containing resins and natural oils should be cleaned with a cloth soaked in cellulosic thinner and dried out before the application.

**Application:**

- The product is ready to use and does not require thinning. (At very high temperatures 10% drinking water may be added).
- Stir the product thoroughly before use and check its homogeneity. Repeat this process during the application.
- Apply the product in 2 coats by brush and wait 16 hours between coats.
- Perform a slight sanding with sandpaper #180/220 between coats.
- Wait 16 hours for complete dry.

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

- Do not apply the product directly on pre-coated surfaces.
- Clean the wood surface completely from dirt and oil and perform a slight sanding.
- Thoroughly clean the generated dust.
- Repeat same process as described in "Application" with 1 or 2 coats depending on weathering.
- Inspect annually and maintain as required.

**Instructions:**

- FOR EXTERIOR USE ONLY.
- NOT SUITABLE FOR FLOORINGS.
- 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 max. 20%.
- Do not apply the product under direct sunlight or rain.
- Do not apply linseed oil, basecoat/primer, yacht varnish before or after TIMBERCARE® SOLID COLOR STAIN applied surfaces.
- The product should be protected from freezing and stored at temperatures between 5°C to 35°C.
- Painting tools should be cleaned with soap and plenty of warm water 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. 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