

# HEMEL® Deck Stain

**Description:** Semi-transparent anti-slip wood stain for decks

**Color:** Antique Pine, Chestnut, Light, Tanalith Green, Teak

**Gloss:** Semi-gloss

**Type:** Water-based

**General Features:**

- Semi-transparent
- Allows wood to breathe
- High UV resistant
- Anti-slip features with micro particles
- Water repellent
- Lead-free
- Environmentally friendly
- Ready to use

**Packaging Size:** 2,5 L., 5 L.

**Where To Use:**

- Decks

**Product Data:**

Solid Content (% weight):	26,7 ± 1
Viscosity (DIN4, 25°C):	45" ± 2
Density (g/cm <sup>3</sup> ):	1 ± 0,02
VOC (g/L):	62
Application Method:	Brush or roller
Shelf Life (5-35°C):	2 years for unopened can
Number of Coats:	2 coats
Coverage (m <sup>2</sup> /L):	6-7 m <sup>2</sup> with 2 coats depending on wood type
Drying Time (at 20°C and 40-65% relative humidity):	Touch Dry: 4-6 hours Recoat: 6 hours Complete Dry: 24 hours
Thinning:	Ready to use, does not require thinning. (At very high temperatures 5% drinking water may be added).

**Surface Preparation:**

- Remove any dirt, oil and wood dust from the surface.
  - **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 or restore wood surface using HEMEL Deck Restorer.
  - **Coated Wood Surfaces:**
    - Do not apply the product directly on pre-coated surfaces.
    - Remove the old paint/varnish from the surface completely with a sanding machine.
    - Thoroughly clean the generated dust.

**Application:**

- The product is ready to use and does not require thinning. (At very high temperatures 5% 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 a brush or roller without sanding between coats.
- Wait 6 hours between coats.
- Apply in the direction of wood grain to get a homogeneous look.
- The treated surface may be stepped on 24 hours.

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

- Do not apply the product directly on pre-coated surfaces.
- Remove the old paint from the surface completely with a sanding machine.
- Thoroughly clean the generated dust.
- Repeat same process as described in "Application".
- Inspect annually and maintain as required.

**Instructions:**

- FOR EXTERIOR USE ONLY.
- 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 HEMEL Deck Stain applied surfaces.
- To provide a long lifetime protection against decay, apply HEMEL Timbercare Aqua on untreated softwoods and wait 24 hours before applying HEMEL Deck Stain.
- 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