

HEMEL[®] Yacht Varnish

Description: Solvent-based high gloss yacht varnish

Color: Clear

Gloss: High gloss

Type: Solvent-based

General Features:

- Clear
- High gloss
- Increased resistance to UV
- Perfect leveling
- Elastic
- Water repellent
- Lead-free
- Ready to use

Packaging Size: 0,750 L., 2,5 L., 15 L.*

Where To Use:

- Suitable for all exterior wood except floors
- Solid wood and plywood for both for inside and outside of boats above the waterline

Product Data:

Solid Content (% weight):	56,5 ± 1
Viscosity (DIN4, 20°C):	53" ± 2
Density (g/cm ³):	0,90 ± 0,02
VOC (g/L):	398
Application Method:	Brush
Shelf Life (5-35°C):	2 years for unopened can
Number of Coats:	3 coats
Coverage (m ² /L):	12-14 m ² with 1 coat depending on wood type
Drying Time (at 20°C and 40-65% relative humidity):	Recoat: 24 hours Complete Dry: 24 hours
Thinning:	Ready to use, does not require thinning.

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.
 - 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.

Application:

- The product is ready to use and does not require thinning.
- Stir the product thoroughly before use and check its homogeneity.
- Apply the product in 3 coats by brush and wait 24 hours between coats.
- Perform a slight sanding with sandpaper #180/220 between coats.
- Wait 24 hours for complete dry.
- Apply in the direction of wood grain to get a homogeneous look.

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 or after HEMEL Yacht Varnish applied surfaces.
- To provide a long lifetime protection against decay, apply HEMEL Timbercare Aqua on untreated softwoods and wait 24 hours before applying HEMEL Yacht Varnish.
- 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.