

HEMEL[®] Varnish for Interior

Description: Water-based clear interior wood varnish

Color: Clear

Gloss: Semi-gloss

Type: Water-based

General Features:

- Clear
- Odorless
- Enhances the natural beauty of wood
- Lead-free
- Environmentally friendly
- Ready to use

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

Where To Use:

- Suitable for all interior wooden surfaces except floors
- Panels
- Wooden ceilings

Product Data:

Solid Content (% weight):	35,7 ± 1
Viscosity (DIN6, 20°C):	30" ± 2
Density (g/cm ³):	1 ± 0,02
VOC (g/L):	32
Application Method:	Brush or roller
Shelf Life (5-35°C):	1 year for unopened can
Number of Coats:	2 coats
Coverage (m ² /L):	7-8 m ² with 2 coats depending on wood type
Drying Time (at 20°C and 40-65% relative humidity):	Recoat: 1,5-2 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.
- If HEMEL Universal Stain or Hickson Decor® Aqua Industrial-Stain is applied, wait 4-6 hours for complete dry.
- **New Wood Surfaces:**
 - Sand the surface with sandpaper #180/220.
 - 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. Repeat this process during the application.
- Apply the product in 2 coats by brush or roller and wait 1,5-2 hours between coats.
- Perform a slight sanding with sandpaper #180/220 between coats.
- Wait 24 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 wearing.
- Inspect annually and maintain as required.

Instructions:

- FOR INTERIOR 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 HEMEL Varnish for Interior 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