

HEMEL® Panel Door Paint

Description: Water-based opaque paint for interior panel doors

Color: Cream, Polar White, Sea Shell, Unlimited Color Choice (*) (*) NCS and RAL colors are produced on demand.

Gloss: Semi-gloss

Type: Water-based

General Features:

- High hiding power
- Keep the texture of wood
- Easy application
- Odorless
- Child safe (EN 71-3 Certified)
- Environmentally friendly
- Ready to use

Packaging Size: 1 L., 2,5 L.

Where To Use:

- Panel doors

Product Data:

Solid Content (% weight):	47,7 ± 1
Viscosity (DIN6, 20°C):	45" ± 5
Density (g/cm ³):	1,2 ± 0,02
VOC (g/L):	54
Application Method:	Brush or roller
Shelf Life (5-35°C):	2 years for unopened can
Number of Coats:	2 coats
Coverage (m ² /L):	4-5 m ² with 2 coats
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.
 - **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.
 - Sand the old paint/varnish from the surface thoroughly with a sandpaper.
 - 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 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.
- The area should be ventilated during and after the application to promote the drying.

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 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