

HEMEL® Panel Door Paint-Industrial

Description: Industrial water-based pigmented topcoat 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:

- Applied by spray gun for industrial use
- High hiding power
- Does not hide texture of wood
- Odorless
- Lead-free
- Environmentally friendly
- Ready to use

Packaging Size: 5 L./6 Kg., 15 L./18 Kg.

Where To Use:

- Panel doors

Product Data:

Solid Content (% weight):	44,9 ± 1
Viscosity (DIN6, 20°C):	30" ± 2
Density (g/cm ³):	1,2 ± 0,02
VOC (g/L):	84
Application Method:	Spray gun (2,5-3 mm nozzle, min. 3 atm pressure)
Shelf Life (5-35°C):	1 year for unopened can
Number of Coats:	1 coat
Coverage (m ² /L):	6-8 m ² with 1 coat
Drying Time (at 20°C and 40-65% relative humidity):	Dust Dry: 15 minutes Touch Dry: 30 minutes Complete Dry: 24 hours
Thinning:	Ready to use, does not require thinning. (At very high temperatures 2-3% drinking water may be added).

Surface Preparation:

- Apply 1-2 coats HEMEL Wood Primer for Interior on the surface before applying HEMEL Panel Door Paint-Industrial
- Wait 24 hours for HEMEL Wood Primer for Interior applied surface to dry.
- Perform a slight sanding HEMEL Wood Primer for Interior coated surface with sandpaper #180/220 (aluminium oxide or silicon carbide type sandpaper is recommended).
- Thoroughly clean the generated dust.

Application:

- The product is ready to use and does not require thinning. (At very high temperatures 2-3% 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 1 coat by spray gun (2,5-3 mm nozzle, min. 3 atm pressure) and wait 24 hours for complete dry.
- The area should be ventilated during and after the application to promote the drying.

Instructions:

- FOR INTERIOR 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 product should be protected from freezing and stored at temperatures between 5°C to 35°C.
- Wait 72 hours before packaging coated/finished goods.
- 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