

HEMEL® Wood Primer for Interior

Description: Water-based wood primer for interior

Color: White

Type: Water-based

General Features:

- Applied by spray gun
- High filling power
- Easy sanding
- Elastic
- High adhesion power
- Odorless
- Lead-free
- Environmentally friendly
- Ready to use

Packaging Size: 5 L./7 Kg., 15 L./21 Kg.

Where To Use:

- Panel doors
- All interior solid wood furniture

Product Data:

Solid Content (% weight):	61,8 ± 1
Viscosity (DIN4, 20°C):	38" ± 2
Density (g/cm ³):	1,4 ± 0,02
VOC (g/L):	29
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:	2 coats
Coverage (m ² /L):	3-4 m ² with 2 coats
Drying Time (at 20°C and 40-65% relative humidity):	Touch Dry: 30 minutes Recoat: 1,5-2 hours 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:

- Remove any dirt, oil and wood dust from the wood 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.
 - 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. (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 2 coats by spray gun (2,5-3 mm nozzle, min. 3 atm pressure) without sanding (wet on wet) and wait 1,5-2 hours between coats.
- For any reason, if 3 hours exceeded between coats, wait 24 hours and sand the surface with #220/240 sandpaper before applying the second coat.
- Wait 24 hours for complete dry.
- For the best result, perform a slight sanding between coats is advised.
- The area should be ventilated during and after the application to promote the drying.

Instructions:

- FOR INTERIOR USE ONLY.
- Different results can be obtained depending on quality of the MDF, it is recommended to try on a small area before use.
- 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