

# Hemel® Pro MX 4000

**Description:** Water-based opaque wood primer for interior wooden surfaces

**Color:** White

**Type:** Water-based

**General Features:**

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

**Packaging Size:** 15 L.

**Where to Use:**

- Panel doors
- All interior wooden surfaces

**Product Data:**

Solid Content (% weight):	61,8 ± 1
Viscosity (DIN4, 20°C):	38" ± 2
Density (g/cm <sup>3</sup> ):	1,46 ± 0,02
VOC (g/L):	29
Application Method:	Spray gun (2,5-3 mm nozzle, min. 3 atm pressure)
Shelf Life (5-35°C):	2 years for unopened can
Number of Coats:	2 coats
Coverage (m <sup>2</sup> /L):	5-7 m <sup>2</sup> with 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) wait 1,5-2 hours and perform a slight sanding with sandpaper #180-400 between coats.
- If a smooth surface is desired, sand the surface thoroughly with sandpaper #180-400 by waiting 24 hours before applying the second coat.
- 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.
- 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.