

## HEMEL® Rapid Oil

**Description:** Universal quick-drying and UV-resistant matt oil for all wood surfaces

**Color:** Black, Brown, Coffee, Gray, Maple, Smoked Oak, Teak, Walnut, White

**Gloss:** Matt

**Type:** Oil-based

**General Features:**

- Preserves and revitalizes the natural beauty of wood
- Abrasion and scratch resistant
- UV resistant
- Reduces splinter formation
- Easy maintenance
- Water repellent
- Child safe (EN 71-3 Certified)
- Ready to use

**Packaging:** 2,5 L., 15 L.

**Where to Use:**

- All exterior wooden surfaces, including decks
- All interior solid and veneered wooden surfaces
- Wooden floors
- Solid or veneered tables, chairs, kitchen benches and furniture

**Product Data:**

Solid content % (weight):	43 ± 1
Viscosity (DIN4, 20°C):	24" ± 2
Density (g/cm <sup>3</sup> ):	0,86 ± 0,02
VOC (g/L):	564
Application Method:	Brush, Cloth or roller
Shelf Life (5-35°C):	Two years for unopened can
Number of Coats:	Interior and exterior wooden surfaces: 2 coats Exterior decks: 1 coat
Coverage (m <sup>2</sup> /L):	8-10 m <sup>2</sup> (depending on wood type and application method)
Drying Time (at 20°C and 40-65% relative humidity):	Touch Dry: 6 hours Complete Dry: 16 hours
Thinning:	Ready to use, does not require thinning.

**Surface Preparation (Exterior):**

- Remove any dirt, oil, and wood dust from the surface.
  - **New Wood Surfaces:**
    - Sand the surface with sandpaper #80/120.
    - Thoroughly clean the generated dust
  - **Old Uncoated Wood Surfaces:**
    - Sand the weathered surface with sandpaper #80/120 or HEMEL Deck Restorer
    - Thoroughly clean the generated dust
  - **Ccoated/Varnished Wood Surfaces:**
    - Do not apply the product directly on pre-coated surfaces.
    - Remove the old paint/varnish from the surface thoroughly with sandpaper.
    - Thoroughly clean the generated dust

**Surface Preparation (Interior):**

- Do not use cellulose, polyurethane filler, or primer before applying the product. As a filler, mix the wood dust with the product and fill all gaps and joints of the parquet. Clean the excess paste after it has dried out.
  - **New Wood Surfaces:**
    - Clean the surface thoroughly.
    - Sand the surface with a parquet sanding machine or hand using sandpaper #120/150.
    - Thoroughly clean the generated dust and remove it from the surface with a vacuum cleaner.
  - **Pre-oiled Wood Surfaces:**
    - Clean the surface with a damp cloth to remove all dust and wait until it dries.
  - **Old Unpainted/Unvarnished Wood Surfaces:**
    - Sand the weathered/discolored surface for the desired finish. It is recommended to sand with sandpaper #120 for a natural texture and #180-220 for a smoother texture.
    - Thoroughly clean the generated dust and remove it from the surface with a vacuum cleaner.
  - **Varnished Wooden Surfaces:**
    - Do not apply the product directly on pre-coated surfaces.
    - Remove the old varnish from the parquet completely with a scraping machine.
    - Remove any dirt, oil, wood dust, and old varnish residues from the surface.
    - Sand the surface to the desired finish. It is recommended to sand with sandpaper #120 for a natural texture and #180-220 for a smoother texture.
    - Thoroughly clean the generated dust and remove it entirely from the surface with a vacuum cleaner.
    - Remove the remaining dust with a damp cloth

**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.
- For best results on interior and exterior wood, apply two coats with a roller or brush. Wait 6 hours between coats. After each application, brush off any excess oil.
- For exterior wooden floors:
  - For a matte finish, apply one coat of the product with a roller or brush.
  - For a vibrant finish, apply two coats of the product with a roller or brush.
  - In both cases, brush off any excess oil after each application.
- Apply in the direction of the wood grain to get a homogeneous look.
- The treated surfaces can be stepped on after 24 hours.

**Maintenance (when the exact product had been used before):**

- Do not apply the product directly on pre-coated surfaces.
- Clean the wood surface entirely from dirt and oil and perform a slight sanding.
- Thoroughly clean the generated dust.
- Repeat the same process as described in "Application."
- Inspect annually and maintain as required.

**Instructions:**

- FOR INTERIOR AND EXTERIOR USE.
- Never use any cellulosic, polyurethane, etc. filler or primer before applying HEMEL Rapid Oil.
- 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. The area should be ventilated during and after the application to promote drying.
- Oiled interior floors should not be cleaned with ammonia-containing cleaning materials.
- The treated surfaces can be stepped on after 24 hours. Allow seven days before spreading the carpet and cleaning.
- The product should be stored at temperatures between 5°C to 35°C.
- Painting tools should be cleaned with mineral spirits after the 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. Call Poison Control Center, hospital emergency room, or physician if swallowed.
- Dispose of contents/cans by national regulations.
- Please refer to the product's Safety Data Sheet (SDS) for health and safety information.

**Certificates:**

- EN71-3 Toy Safety Certificate