

# HEMEL® Composite Oil

**Description:** UV-resistant pigmented natural oil for composite surfaces

**Color:** Natural

**Gloss:** Natural look

**Type:** Natural oil-based

**General Features:**

- Beautiful natural finish
- Non-film forming
- Resists Mold & Mildew growth
- UV resistant
- Water repellent
- One-coat protection
- Child safe (EN 71-3 Certified)
- Ready to use

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

**Where To Use:**

- Composite surfaces

**Product Data:**

Solid Content (% weight):	62 ± 1
Viscosity (DIN4, 20°C):	14“ ± 5
Density (g/cm³):	0,89 ± 0,05
VOC (g/L):	334
Application Method:	Brush or roller
Shelf Life (5-35°C):	Two years for an unopened can
Number of Coats:	One coat
Coverage (m²/L):	10-18 m² depending on composite type
Drying Time (at 20°C and 40-65% relative humidity):	Touch Dry: 4-6 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. Cleaning the surface with a HEMEL Deck Restorer is recommended for better surface preparation.

**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 1 coat with a brush or roller and remove the excess oil by brush for the best result.
- The treated surface may be stepped on after 24 hours.

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

- Remove any dirt, oil, and wood dust from the surface.
- Repeat the same process as described in "Application".
- Inspect annually and maintain as required.

**Instructions:**

- FOR EXTERIOR 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%.
- Do not apply the product under direct sunlight or rain.
- 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:**

- **OIL-SOAKED FABRIC CAN BE SELF-IGNITING. FABRICS SHOULD BE COMPLETELY SOAKED IN WATER AND DISPOSED OF AFTER BEING USED.**
- USE WITH ADEQUATE VENTILATION.
- KEEP OUT OF REACH OF CHILDREN.
- Do not transfer cans to other containers for storage.
- Do not use empty packages 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 the Poison Control Center, hospital emergency room, or physician if swallowed.
- Dispose of contents/cans per national regulations.
- Please refer to the product's Safety Data Sheet (SDS) for health and safety information.

**Certificates:**

- EN71-3 Toy Safety Certificate