

## VARNISHING AND AUXILIARY PRODUCTS



# **OIL-FORCE**

### HIGHLY RESISTANT NATURAL OIL

Monocomponent product reinforced with resin and natural oil-based wax, for impregnating untreated indoor wood flooring. OIL-FORCE is ready to use and should be applied directly to the surface as a primer.

### **TECHNICAL CHARACTERISTICS:**

- Monocomponent, ready for use
- Natural neutral finish
- Gloss 10 matt finish
- Suitable for all types of wood
- Excellent resistance to stains and foot traffic
- Very high yield: 15-25 m2/l
- Non-ADR
- Formaldehyde-free

### WHERE IT CAN BE APPLIED:

- Unvarnished solid wood flooring
- Unvarnished multi-layered wood flooring
- Untreated wood surfaces (staircases, etc.)
- Interior furniture and fixtures
- Surfaces treated with non-film-forming oils (following an application test)

### DO NOT USE:

- On non-absorbent bases
- On materials other than wood or finished flooring already varnished
- In areas without ventilation, which may impair drying

### SPECIFIC CHARACTERISTICS (normal conditions):

Appearance:	Viscous liquid
Viscosity, Ford#4 (seconds):	63 - 67
Dry (%):	46 - 50
Yield: 1 coat (m²\l) 2 coats (m²\l)	approx. 20 approx. 12
Dust-free drying time (hours):	2 - $4$ (waiting times for polishing may vary depending on environmental conditions and the thickness of the layer applied)
Complete drying time (hours):	12 - 24 (final setting times vary depending on the weather conditions, ventilation and the thickness of the layer applied)
Maximum setting of system (days):	minimum 7 - 14 days
Application/Equipment:	Roller, brush, cloth, spray gun or industrial equipment
Equipment cleaning:	GR7 wash thinner, before the product sets
Storage (months): temperature between +5 °C and +25 °C	18
Disposal information:	Dispose of in compliance with the local and national regulations in force
Packaging:	Units of 1 I in boxes of 6 units
Colours available:	Neutral
Usage limitations:	Mix well before use. Make sure the room is ventilated during use and during the setting stage, avoiding draughts. Always use suitable personal protective equipment Always consult the technical and safety information sheets
GISCODE:	Ö40+

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#### SURFACE PREPARATION:

The wood floor being treated must be clean, dry (with a humidity level of between 8 and 12%), carefully smoothed, grouted and sanded (maximum grit size 150-180) and free from loose parts.

OIL-FORCE is compatible with all types of wood, but we recommend using it on absorbent and very porous largegrain wood such as oak, larch, chestnut etc. as these accentuate the qualities of the product.

### **APPLICATION:**

Bring the product to an appropriate temperature and mix carefully before use.

Apply OIL-FORCE evenly—avoiding piling on too much product—with a roller, brush or cloth directly onto the raw wood surface or onto old floors treated with non-film-forming oils (following an application test).

After around 4 – 6 hours, once sufficiently hardened, sand the surface with 180-220 grit sandpaper, carefully removing any powder residue. Then apply the second and final coat of OIL-FORCE. Wait 24 hours for it to dry completely.

Application temperature between + 10 and + 30 °C with humidity no greater than 75%.

After applying, wash the rollers, brushes and cloths used thoroughly with water to prevent self-combustion.

#### **MAINTENANCE:**

For special maintenance, we recommend using our OIL-FORCE NET intensive detergent, while for ordinary maintenance, we recommend our OLIOPRO (see technical data sheet) detergent.

### **HAZARD PICTOGRAMS:**

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