

Industrial Oil No1

High-performance industrial oxidizing oil for wooden floors



Industrial Oil No1 is a fast air-drying and high-performance wood finish based on natural vegetable oils with high penetration. The oil is extremely suitable for production of oil-finished floor solutions offering high protection and long-lasting wooden floors combined with an effective and flexible application process on the roller coater. Industrial Oil No1 is available as ready-to-use oils or as a unique mixing system called Industrial Base Colour System 4+1.

- Extreme protection of the wood
- Next level of industrial air-drying oils
- Easy and flexible handling in the production
- Ensures finished floors, ready for installation

Application area

For surface treatment of wooden floors, parquets, wall panels and ceiling panels in solid wood, hardwood and softwood.

Work description

Preparation

The wood must be clean, dry and free from dust.

Sanding grits

Grit 100-120.

Intermediate sanding grits

Grit 320-400.

Please note

Viscosity correction: Correction can be made with WOCA Solvent only, #3285751.

How to apply

The product must be stirred before and during application.

Application method:

Roller coater, Nitrile or natural rubber, shore 20-30.

Number of coats:

The oil may be applied on one or two roller stations.

Application amount:

Depends on the type of wood:

Hardwood: approx. 25-30 gr/m². Softwood: approx. 40 gr/m².

Second coat: approx. 10 gr/m² after 8 hours of drying.

Note:

Quantities are only recommendations and may vary.

Drying time

Fully hard : 7 days at 20°C

Technical data

VOC: 300 g/l, maximum VOC content (A/i (SB)): 500 g/l.

Density: 0.90-0.95 g/ml.

Shelf life: 3 years

Coverage: 30-40 m²/L

Colours: Natural

Storage: +10-25°C. Keep out of reach of children. Do not expose to heat (e.g. sunlight). Store frost-free during winter and cool during summer.

Packaging sizes: 10 L

Viscosity: 40-45 Sec. DIN Cup 4

Solid content: 75-80%

Maintenance and related products

Maintaining and cleaning

The industrial surface treatment can be maintained with WOCA maintenance products

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