

# Worktop Oil (Industrial)

## Oxidizing oil for wooden worktops

Worktop Oil is an air-hardening oil that penetrates deep into the wood. The oil is based on natural vegetable oils and ensures a worktop with great durability and resistance. The oil highlights the wood's natural glow and gives the surface a natural, fresh appearance. Worktop Oil is safe for food contact and can be tinted in various colours.



- Safe for food contact
- Easy application on a variety of processes
- Provides a dirt and water-resistant surface
- Contains natural oils
- Can be used on all wood species
- Highlights the glow and grain structure of the wood

### Application area

For surface treatment of kitchen worktops in solid wood, hardwood and softwood. Only for indoor use.

### 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 or manually with roller, sponge or cloth.

#### Number of coats:

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

#### Application amount:

Depends on the type of wood:

Hardwood approx. 30-40 gr/m<sup>2</sup>. Softwood approx. 45 gr/m<sup>2</sup>.

Second coat: approx. 20 gr/m<sup>2</sup> after 8 hours of drying.

#### Note:

Quantities are only recommendations and may vary.

### Drying time

**Drying time** : Drying on racks or pallets. Drying is accelerated in drying tunnel with max. 40°C and good air circulation.

**Recommendation** : Wood humidity must not exceed 18%. High temperature and low air humidity will reduce drying times. Low temperature and high air humidity will extend drying times.

**Fully hard** : 7 days at 20°C

## Technical data

**VOC:** 295 g/l, maximum VOC content (A/i (SB)): 500 g/l.

**Density:** 0.90-0.95 g/ml.

**Shelf life:** 3 years

**Application Temperature:** +15-30°C and approx. 50% air humidity.

**Coverage:** 25-40 m<sup>2</sup>/L

**Colours:** Black 15%, Antique, Light Brown, Dark Brown, 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:** 20 L - 100 L - 200 - 1000 L

**Viscosity:** 30-35 Sec. DIN Cup 4

**Solid content:** 70-75%

## Maintenance and related products

### Maintaining and cleaning

The industrial surface treatment can be maintained with WOCA maintenance products

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*This information is based on extensive laboratory testing and practical experience. Because the conditions under which the product is used are often beyond the control of WOCA Denmark, we can only guarantee the quality of the actual product. WOCA Denmark A/S accepts no liability for incorrect use and handling of the product. In principle, this product can be considered an intermediate product, as results depend on construction, the nature of the surface, pretreatment, temperature, air humidity, application etc. WOCA Denmark A/S reserves the right to change the product and the stated information without notice. This label/product description replaces all previous versions.*