

# Hardwax-oil FF

# Floor oil based on vegetable oils and waxes

## **Characteristics**

Hardwax-oil FF gives wood a durable finish and guarantees a wear-resistant surface. It brings the grain of natural wood to life and, depending on the degree of gloss used, provides a sleek silk-matt, matt or ultra-matt finish. The product meets the requirements of DIN 68861 1A and is resistant to wine, beer, cola, coffee, tea, fruit juices, milk and water.

## Usage

For all types of parquet and plank floors as a sealer or final treatment.

#### **Pre-treatment**:

The floor surface must be sanded bare (K120 – K 150), dry, and free of dust and grease.

#### **Technical data**

**Processing temperature:** not lower than 16°C **Hardening time:** 10 days. **Drying time:** 8-12 hours, depending on the ambient temperature and ventilation.

**Processing:** stir well before use. Hardwax Oil FF is ready to use.

**Material use:** 1 litre is sufficient for approx. 12 - 15 m<sup>2</sup> when applying two layers or 24 - 30 m<sup>2</sup> when applying a single layer.

**How to clean tools:** with turpentine or, when used industrially, with Floorservice Roller Cleaner. **Storage:** Cool and dry. Skin formation can occur with tins of Hardwax-oil FF that have been opened. Remove the skin before reuse.

**Safety advice:** Place cloths soaked in Hardwax-oil in water (spontaneous combustion risk!) before disposal with ordinary household waste.

# **Cleaning and maintenance:**

**Cleaning:** Floorservice Parquet Cleaner. **Maintenance:** Floorservice Maintenance Oil.

EU limit VOC: max. 450 g/l (limit value 01.01.2010: 700 g/l cat. A/f)

Packaging: 250 ml, 1000 ml and 5 litres.

#### **Processing:**

Stir well before use.

Hardwax-oil FF is sold ready to use. The floor surface must be sanded smooth (final sanding with 120grit paper), dry (wood moisture content max. 14%), and free of dust and grease.

**Manual processing:** Apply Hardwax-oil FF in a thin and even coat with the special floor brush, mop or spatula. After approx. 10 minutes rub in with a single-disc machine fitted with a thick white pad and remove any excess oil with a felt pad.

**Industrial processing:** Apply a layer with a single or double roller, leaving approx. 20 g/m<sup>2</sup> after working the floor surface with pads or brushes if necessary.

Allow 8 - 12 hours to dry (depending on the ambient temperature and ventilation) before applying a second layer. On highly absorbent floor surfaces, apply a third layer if necessary. To avoid longer drying times when used on exotic woods (e.g. Iroko, Kambala, Jatoba, Merbau and Afzelia), only apply a single layer. If necessary, apply Floorservice Maintenance Oil after three weeks.

Above product information and recommendations are given in good faith and based on practical tests following long term research and development. We cannot assume responsibility for any work as the ultimate results depend on factors beyond our direct control. In cases of doubt always test the product in advance.

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