

## euku oil 1 FS



### 1 PRODUCT DESCRIPTION

Impregnation based on natural oils. Solvent-free, easy to handle, sealable with strato waterbased lacquers, without layer buildup to get natural open pore characteristic.

Due to its high penetration it creates an especially hard-wearing floor.

non-slip class R10 (DIN 51130)

abZ-Nr. Z-157.10-156

abZ-Nr. Z-157.10-157 (primer under 1K strato-lacquers)

abZ-Nr. Z-157.10-155 (primer under 2K strato-lacquers)

### 2 AREAS OF APPLICATION

Basic impregnation of sanded down wood and parquet floors. Optionally for use with the reactive additive **euku master FS**. In that 2K application approved for use as priming grain enhancement under **strato perform 46x** and **strato extreme 47x** (\*).

### 3 APPLICATION

Apply **euku oil 1 FS** evenly with a spatula or squeegee. In the case of a highly absorbing wood, in order to avoid spatula marks, repeat the spatula application wet-in-wet, according to the absorbance of the wood. After 15-30 minutes massage the wet excess with a singledisc machine and pad, polishing away surplus from the surface until none remains. During application the oil must on no account be allowed to dry on the floor. A further polishing step with a polishing cloth underneath increases the gloss finish and ensures that there is no excess oil left.

- Pre-watering the floor is recommended and improves hard-wearing and resistance properties (\*\*).
- The professionally sanded and grouted subsurface must be in a clean, dry condition, free of oil, wax and dust.
- In the case of soft and tropical woods escaping resin can lead to delays in drying, or adversely affect visual appearance.
- In the case of insufficient grouting, perhaps rub away the oil pushing out of the joints with a green pad after 1 day.
- After drying overnight an application of **euku oil refresher** is possible, in order to even out any cloudy patches in the gloss, due to the differing absorbent behaviour of the wood.

### 4 CONSUMPTION

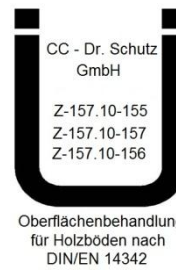
approx. 30-50 ml/m<sup>2</sup> (20-30 m<sup>2</sup>/l) for oak during the first application.

Higher consumption is possible in the case of coarse sanding, wider joints and highly absorbent wood, although subsequent applications will use considerably less.

### 5 DRYING TIME

Can be walked on carefully, or worked on again, after about 24 hours (at 23 °C, 50% relative humidity and air

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movement). The area should not be mopped wet in the first 7 days afterwards. After 10 days at the earliest carpets can be laid on the floor.

Low temperatures, increased humidity, poor ventilation and drying inhibiting wood ingredients can extend the drying time substantially.

The use of a ventilator is recommended to improve oil hardening.

### 6 CLEANING / CARE

Please note that the surface image of an oil-impregnated floor is only finalized after use, cleaning and care. After complete hardening, use **euku care emulsion** for cleaning and care and **euku refresher** for subsequent oil care. Please observe eukula care instructions for oil impregnated floors.

### 7 STORAGE

24 months in an unopened original canister. Remove any skin which may have formed before use. Store in a cool, dry place. Keep out of the reach of children.

### 8 TECHNICAL DATA

Contains substances: natural oils and waxes, modified vegetable oils, drying agents free of lead and cobalt. voc (g/l) <1 / GISCODE: Ö10+ / 2004/42/IIA(f)(700)700

ADR/RID: not a dangerous good as defined by transport regulations.

CLP: The product is not classified according to the CLP regulation.

Even when using low-pollution products, the usual safety measures are to be observed. Keep out of the reach of children. Completely emptied canisters can be disposed of in domestic waste.

### 8 SPECIAL NOTES

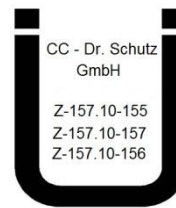
- Warning! Danger of self-combustion of oil-soaked working materials, such as cloths, fleeces, sanding dust, etc. These should be enclosed in an air-tight metal container, or soaked with water and disposed of in a fire-safe way. The oil itself is not self-combusting.
- Please pay attention to the printed batch number. Only use products with the same batch number in one layer. In the case of a different batch, mix this in a separate container before using.
- Oiled surfaces smell. The smell diminishes with increasing drying in the course of days. In the initial time after an oil treatment ventilate the rooms well.
- (\*) Please read the Technical Information „Notes on building up oil/waterbased lacquer“.
- (\*\*\*) Please note the Technical Information „Why water before oiling?“.

### 9 CROSS-REFERENCE

Our following publications in their updated form are valid as an integral part of this fact sheet:

- General notes on the application of eukula finishes

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CC - Dr. Schutz  
GmbH  
Z-157.10-155  
Z-157.10-157  
Z-157.10-156

Oberflächenbehandlung  
für Holzböden nach  
DIN/EN 14342



- Safety data sheet available on request.

The quoted printed matter, as well as this product information in its updated form, is available on our homepage [www.eukula.com](http://www.eukula.com) or on request from the address quoted below.

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