

# PRODUCT INFORMATION | INTERIOR



# POLYX®-OIL ANTI-SLIP

Wood finish for the interor – clear!







3089 Clear Satin Anti-Slip (R11)





# PRODUCT DESCRIPTION

Clear professional wood finish which uniquely combines the advantages of natural oils and waxes in one single product:

3088 Osmo Polyx®-Oil Anti-Slip: The material is characterised by a smooth and even but anti-slip surface. With this product you can achieve a slip resistance of class R9

3089 Osmo Polyx®-Oil Anti-Slip EXTRA: The material is characterised by an especially slip-resistant surface. Special additives give a structure to the dry finish and help to achieve a slip resistance according to class R11

Osmo Polyx®-Oil Anti-Slip is dirt-resistant and water-repellent. Easy to apply – no sanding required – saves money and time.

Micro-porous, does not crack, peel or flake. Resistant against wine, beer, cola, coffee, tea, fruit juice, milk and water according to DIN 68861-1A. It is safe for humans, animals and plants when dry.

## RECOMMENDED USE

Osmo Polyx®-Oil Anti-Slip is suitable for wooden floors in the interior. Recommended for wood, cork and OSB.

# **INGREDIENTS**

Based on natural vegetable oils and waxes (sunflower oil, soya oil, thistle oil, carnauba wax and candelilla wax), paraffin wax, additives: Siccatives (drying agents), water-repellent and slip-resistant additives. Disaromatised white spirit (benzene-free).

This product fulfils EU regulation (2004/42/EC) according to the VOC-content of max. 500 g/l (Cat. A/i (2010)).

Detailed declaration of ingredients available upon request.

### TECHNICAL DATA

Specific gravity: 0,89-0,91 g/cm<sup>3</sup> Viscosity: thixotrope, viscious/creamy Odour: Faint/mild, odourless after drying Flashpoint: >60 °C according to DIN 53213

### **STORAGE**

5 years and more if can is kept dry and tightly closed. If thickened by frost, store 24-36 hours under room temperature before usage.

### SURFACE PREPARATION

Wood surface must be clean, dry and frost-free (moisture content max. 20 %).

Osmo Polyx®-Oil Anti-Slip is ready-to-use, please do not thin. Stir well before use.

Old micro-porous stains must be cleaned thoroughly. Old paints and lacquers must be removed. For sanding works generally wear a dust mask. Small cracks, larger gaps or holes in the wood must be filled (Osmo Woodfiller).

Wood surface needs to be sanded carefully, please start with rough sanding paper – final sanding for flooring P100-150. Remove abrasive dust with a brush or a vacuum cleaner before the application of the oil. The finished surface is, among other things, influenced by the wood's natural characteristics. Basically, a trial application – especially for unfamiliar surfaces – is required.

# METHODS OF APPLICATION

Apply first coat thinly, thoroughly and evenly along wood grain using the Osmo Natural Bristle Brush or the Floor Brush and spread well. Allow for good ventilation whilst drying for 8-10 hours. When the finish is dry, apply the second coat also thinly and quickly.

Apply the second coat as described. Leave to dry for another 8-10 hours with good ventilation.



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When applying with a customary brushing machine please follow to the guidelines of the manufacturer. Further processing of the flooring is not necessary. When renovating one coat, applied to the clean and dry surface, will usually be sufficient.

## **CLEANING OF TOOLS**

With Osmo Brush Cleaner (free from aromatic compounds).

### **DRYING TIME**

Approx. 8-10 hours (normal climatic conditions, 23 °C/50 % rel. humidity). Lower temperatures and/or higher air humidity can increase the drying time.

### **COVERAGE**

Approx. 24 m<sup>2</sup> with one coat per litre.

The coverage of the product depends significantly on the character of the wood. All information refers to smooth and planed/cut surfaces. Other surfaces may lead to reduced coverage.

### NOTE

For hardwoods like Wengé, Meranti, Merbau, Jatoba etc. we advise the usage of Osmo Wood Wax Finish Clear Extra Thin (a trial application is required). In case the flooring shall be treated with a transparent colour (e.g. OSB) apply a first coat of a mixture of Osmo Polyx®-Oil and Wood Wax Finish Creativ e.g. at the ratio of 10:1. When dry apply 2 coats of Osmo Polyx®-Oil Anti-Slip as described.

### **CAUTION**

Keep out of reach of children. Do not get in eyes, on skin, or on clothing. Contains 2-butanonoxime. May produce an allergic reaction. If medical advice is needed, have product container or label at hand. Use only outdoors or in a well-ventilated area. Dispose of contents/container in accordance with chemical waste disposal regulations (AVV 08 01 11). Warning: Wash out any used cloth impregnated with this product immediately after use or store in an airtight container (danger of self-ignition). The dried finish is classified as B2 (normal flammability) according to DIN 4102 regulations.

Safety data sheet for professional users on request.

#### DISPOSAL

Dispose of product residuals and completely emptied containers according to the local official guidelines (EU-waste code key number 08 01 11). Only fully emptied containers can be recycled.

### **COLOUR TONE**

3088 Clear Semi-Matt Anti-Slip (R9) 3089 Clear Satin Anti-Slip Extra (R11)

### **CAN SIZES**

0.75 |; 2.50 |; 10 |; 25 |

The above mentioned information is given to the best of our knowledge but without liability.

Dated: 06/14