



POLYX®-OIL ANTI-SLIP / ANTI-SLIP EXTRA

Ideal for wooden flooring for which higher slip resistance is required.



3088 Clear
Semi-matt (R9)



3089 Clear
Satin (R11)



Product description:

Clear wood coating for wooden flooring in indoor areas that require a higher slip resistance. Osmo Polyx®-Oil Anti-Slip uniquely combines the advantages of natural oils and waxes in one product. It is stain-resistant, water-repellent and abrasion-resistant. Compared to conventional coatings, the use of plant ingredients creates a more even colour and more harmonious appearance. Simple application – without primer or sanding between coats – saves time and money. Suitable for wood; microporous surface will not crack, peel, flake or blister. Resistant to wine, beer, cola, coffee, tea, fruit juice, milk and water acc. German DIN 68861-1A – no water spots. The dry coating is safe for humans, animals and plants (resistant to saliva and perspiration acc. German DIN 53160, suitable for children's toys acc. EN 71.3).

Recommended use:

Osmo Polyx®-Oil Anti-Slip is ideal for the protection of all wooden floors and stairs that require higher slip resistance (commercial/public interiors), such as solid wood, plank, strip, OSB and cork flooring.

Ingredients:

Based on natural plant oils (sunflower oil, soybean oil, thistle oil) and waxes, paraffin, siccatives (drying agents) and water-repellent and non-slip additives. Dearomatized white spirit (benzene-free). EU limit value for this product (cat. A/i): 500 g/l VOC (2010). This product contains max. 500 g/l VOC. Detailed declaration of ingredients available upon request.

Technical Data:

Specific gravity: 0.88-0.91 g/cm³
Viscosity: thixotropic, viscous/creamy
Odour: faint/mild, odourless after drying
Flashpoint: > 60 °C, acc. DIN EN ISO 2719
pH value: not required

Storage:

5 years and longer if stored in the closed original can. If thickened by frost, store at room temperature for 24 hours prior to use.

Surface Preparation:

Wood surface must be clean, dry and frost-free (moisture content max. 18%). Osmo Polyx®-Oil Anti-Slip is ready to use. Do not thin. Stir well before use. Clean old microporous stains thoroughly. Old paints, varnishes and lacquers must be completely removed. Always wear a dust mask when sanding. Fill small cracks, larger joints or holes in wood (Osmo Wood Filler). Sand wood surfaces carefully. Begin with coarse sandpaper – final sanding work for flooring P120-150. Before oiling the surface, remove sanding dust with a broom or vacuum cleaner.

The finished surface is influenced by several factors, including the condition of the wood. Therefore, a trial application is always required, especially for unfamiliar surfaces.

Methods of Application:

With Osmo Flat Brush, Floor Brush or Microfibre Roller, apply thinly along the wood grain and spread well. Allow to dry for approx. 8-10 hours under good ventilation. After drying, quickly apply a second coat also thinly. When renovating already oiled surfaces, one coat applied to the clean dry surface is usually sufficient. Osmo Polyx®-Oil Anti-Slip cannot be buffed with a single disc machine.

Cleaning of tools:

With Osmo Brush Cleaner (free of aromatic compounds).



Drying time:

Approx. 8-10 hours (normal climatic conditions, 23 °C/50 % rel. humidity). Ventilate well while drying. Lower temperatures and/or higher air humidity may increase drying times.

Coverage:

Product coverage for 1 coat is 24 m²/1 l. It depends significantly on the character of the wood. All information refers to smooth and planed/cut surfaces. Other surfaces may lead to deviations in coverage.

Note:

Oils enhance the natural tone of wood (permanent wet effect). Applying the product too generously and insufficient ventilation lead to delays in drying time. Polyx[®]-Oil Anti-Slip (3088) is characterized by its satin smooth, yet non-slip surface. With Polyx[®]-Oil Anti-Slip (3088), a slip resistance class R9 is achieved. Polyx[®]-Oil Anti-Slip Extra (3089) exhibits an extremely high surface grip. Special additives provide the dried coating a texture that enables a slip resistance class R11. For dark and extractive-rich hardwoods (e.g. Wenge, Merbau, Jatoba etc.), we recommend using Osmo Wood Wax Finish Clear Extra Thin or Osmo Polyx[®]-Oil 2K Pure. A trial application is recommended. Wood surfaces treated with Osmo Polyx[®]-Oil Anti-Slip are easy to maintain. Remove debris with a broom or a vacuum cleaner. To clean, add Osmo Wash and Care concentrate to mop water and clean the surface with a damp (not wet!) mop. To refresh surfaces, use Osmo Maintenance Oil when necessary.

Caution:

Keep out of reach of children. Do not get in eyes, on skin, or on clothing. If medical advice is needed, have product container or label at hand. Use only outdoors or in a well-ventilated area. 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 available on request.

Disposal:

Dispose of leftover product and completely emptied packaging according to local official guidelines (waste code number 08 01 12). Only completely emptied cans can be recycled.

Colour tone:

3088 Clear Semi-matt (R9)
3089 Clear Satin (R11)

Size:

0.75 l; 2.5 l; 10 l; 25 l

The above mentioned information is provided to the best of our knowledge however without any liability.

Version 09/20