

OIL STAIN

Especially for the professional colouring of wooden floors - seamless and individual!







PRODUCT DESCRIPTION

Transparent or intensive coloured base coat for all wooden floors and furniture. Osmo Oil Stain is stain-resistant, water-repellent and abrasion-resistant and results in a surface that is pleasant to the touch.

In comparison to conventional finishes, the use of plant ingredients creates a more even colour and more harmonious appearance. The necessary clear top coat is to be carried out with a Osmo Polyx[®]-Oil. Suitable for wood; microporous surface will not crack, peel, flake or blister. Resistant against wine, beer, cola, coffee, tea, fruit juice, milk and water in accordance with German DIN 68861-1A – no water spots.

The dry finish 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 Oil Stain is ideal as a coloured base coat for all wooden floors, such as solid wood, plank, strip, OSB and cork flooring, as well as stairs and furniture surfaces.

INGREDIENTS

Based on natural plant oils (sunflower oil, soya oil, linseed oil and thistle oil), iron oxide and organic pigments, titanium dioxide white pigment, siccatives (drying agents) and water-repellent 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: 0.9-1.15 g/cm³ Viscosity: 30-50s DIN 53211/4 mm Odour: faint/mild, after drying odourless Flashpoint: >60°C acc. DIN EN ISO 2719

STORAGE

Up to 5 years and longer if can is kept dry and closed tightly. If thickened by frost, store for 24-36 hours at room temperature before use.

SURFACE PREPARATION

Wood surface must be clean, dry and frost-free (moisture content max. 18%).

Osmo Oil Stain is ready to use. Do not thin. Stir well before use.

Clean old microporous stains thoroughly. Old paints and lacquers must be completely removed. As a general rule, wear a dust mask during sanding works. Fill small cracks, larger joints or holes in wood (with Osmo Wood Filler).

Sand wood surfaces carefully. Begin with coarse sandpaper – final sanding work for flooring grit P120-150, for furniture girt P220-240. Before oiling the surface, remove sanding dust with a broom or vacuum.

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

<u>Transparent colour:</u> with Osmo Floor Brush, Microfibre Roller, Oil Finish Applicator Fleece (Hand Pad Holder) or Double Blade Scraper, apply very thinly and evenly to the clean and dry wood along the wood grain and rub into the wood with a white pad. Allow to dry for approx. 12 hours under good ventilation.

Intensive colour: if a stronger colour is desired, apply thinly along the wood grain with Osmo Microfibre Roller or Floor Brush, and spread well.

Tip: With an unused Microfibre Roller, any brushstrokes can be removed within 30 minutes after application. Ventilate well while drying. If an even more intensive colour is desired, apply a second coat with Osmo Double Blade Scraper, Microfibre Roller or Floor Brush, and rub into the wood with a white pad.

After thoroughly drying, a top coat should be carried out with a clear Osmo Polyx[®]-Oil.

For smaller areas, e.g. furniture, Osmo Oil Stain can be applied with a lint-free cloth.

CLEANING OF TOOLS

With Osmo Brush Cleaner (free of aromatic compounds).

DRYING TIME

Approx. 12 hours (normal climatic conditions, 23 °C/ 50 % rel. humidity). Lower temperatures and/or higher air humidity can increase the drying time. Ventilate well while drying.

COVERAGE

1 litre covers approx. 24-48 m² with one coat.

Coverage depends significantly on the condition of the wood. All information refers to smooth and planed/ sanded surfaces. Other surfaces may lead to differences in coverage.

NOTE

Applications with the Hardener for Oil Stain 6631 as drying accelerator are also possible as an option. Please observe the instructions for a correct application.

For dark woods and hardwoods rich in extractives (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.

<u>Colour tone 3501 White:</u> An intensive white surface is not recommended for flooring because it is more sensitive and prone to natural yellowing. As a top coat for such surfaces, the pigmented Polyx[®]-Oils 3040 or 3240 (White transparent) is recommended. <u>Colour tone 3519 Natural:</u> A thin coat is recommended either with Osmo Microfibre Roller or Floor Brush. After drying, a coat with a clear Osmo Polyx[®]-Oil should be carried out. The natural colour tone of wood is preserved – it does not enhance the tone of wood, no permanent wet effect. This finish leaves white streaks on red/dark wood species.

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 selfignition). 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 11). Only completely emptied cans can be recycled.

COLOUR TONES

3501 White 3512 Silver Grey 3514 Graphite 3516 Jatoba 3518 Light Grey 3519 Natural 3541 Havanna 3543 Cognac 3564 Tobacco 3590 Black

CAN SIZES 0.50 L; 1 L; 2.50 L

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

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