



OIL STAIN

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



3501 White



3512 Silver Grey



3514 Graphite



3516 Jatoba



3518 Light Grey



3519 Natural



3538 Mahogany



3541 Havana



3543 Cognac



3564 Tobacco



3590 Black



Product description:

Transparent or intense coloured base coat for all wooden floors and furniture. Osmo Oil Stain is stain-resistant, water-repellent and abrasion-resistant and smoothens the surface. Compared to conventional wood stains, the use of plant ingredients creates a more even color and more harmonious appearance. The necessary clear top coat is to be carried out with an 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, soybean oil and thistle oil), iron oxide and organic pigments, titanium dioxide white pigment, siccatives (drying agents) and water-repellent additives. Dearomatised 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, odourless after drying

Flashpoint: > 60 °C, acc. DIN EN ISO 2719

pH value: not required

Storage:

5 years or longer if stored in the originally closed container. 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 Oil Stain is ready to use. Do not thin. Stir well before use. Old paints, varnishes and lacquers must be completely removed. Always wear a dust mask while sanding. 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 grit P220-240. Before oiling the surface, remove sanding dust with a broom or vacuum cleaner.

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



Methods of Application:

Transparent colour: 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 buff the wood with a white pad. Allow to dry for approx. 12 hours under good ventilation. Intense 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 intense colour is desired, apply a second coat with Osmo Double Blade Scraper, Microfibre Roller or Floor Brush, and buff 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). Ventilate well while drying. Lower temperatures and/or higher air humidity may increase drying times.

Coverage:

Product coverage for 1 coat is 24-48 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:

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. A trial application is recommended. Colour tone 3501 White: An intense 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. Colour tone 3519 Natural: 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 wood stain 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 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.

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3518 Light Grey
3519 Natural
3538 Mahogany
3541 Havanna
3543 Cognac
3564 Tobacco
3590 Black

Size:

0.5 l; 1.0 l; 2.5 l

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

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