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Osmo Oil Stain



# PRODUCT INFORMATION | INTERIOR



# OIL STAIN

Especially for colouring wooden flooring - professionally, seamlessly and individually!



Grey transpar-

ent l opaque

3519 Natural



transparent l

transparent



3512 Silver Grey transparent l opaque



3514 Graphite transparent opaque



3516 Jatoba transparent l opaque









transparent



opaque



3590 Black transparent l opaque





# PRODUCT DESCRIPTION

opaque

Transparent or intensively coloured primer for all wooden floors and furniture.

Osmo Oil Stain is resistant to dirt, water and abrasion and smoothens the surface.

In comparison to conventional finishes, the use of plant ingredients creates a more evenly coloured and more harmonious appearance. The necessary clear top coat is to be carried out with a clear Osmo Polyx®-Oil.

Suitable for wood; microporous surface does not crack, peel, flake or blister. Resistant to wine, beer, cola, coffee, tea, fruit juice, milk and water according to DIN 68861-1A - no water spots.

When dry, finish is safe for humans, animals and plants and is suitable for children's toys as per EN 71.3 (European norm) and is saliva-resistant and sweatproof according to DIN 53160 (German industrial norm).

# RECOMMENDED USE

Osmo Oil Stain is ideal as a coloured primer for all wooden floors, such as solid wood and plank flooring, blockstrip, OSB and cork flooring, as well as stairs and furniture.

### **INGREDIENTS**

Based on natural plant oils (sunflower oil, soya 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).

This product fulfils EU regulations (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: 0.9-1.15 g/cm<sup>3</sup> 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, please 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 P120-150, for furniture P220-240. Before oiling the surface, remove sanding dust with a broom or vacuum.

The finished surface is, among other things, influenced by the wood's natural characteristics. Therefore, a trial application is always required, especially for unfamiliar surfaces.

#### METHODS OF APPLICATION

Transparent coloured:

Apply very thinly and evenly to the clean and dry wood along the wood grain with Osmo Double Blade Scraper, Osmo Microfibre Roller or



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Osmo Floor Brush 150 mm, and massage into the wood with a white pad. Allow to dry for approx. 12 hours with good ventilation.

Intensively coloured:

If a stronger colour intensity is desired, apply very thinly and evenly to the clean and dry wood along the wood grain with Osmo Microfibre Roller or Osmo Floor Brush 150 mm, and spread well.

Tip: With an unused Microfibre Roller, any brushstrokes can be removed within 30 minutes after application. Allow for good ventilation while drying. If an even more intense colouration is desired, apply a second coat with Osmo Double Blade Scraper, Osmo Microfibre Roller or Osmo Floor Brush 150 mm, and massage into the wood with a white pad.

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

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

### **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. Allow for good ventilation while drying.

### **COVERAGE**

1 litre covers approx. 24-48 m<sup>2</sup> with one coat.

Product coverage 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 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.

Colour tone 3501 White: An intensively white surface for flooring is not recommended as it is more susceptible to dirt, stains, damages and the natural yellowing process. 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 Osmo Floor Brush 150 mm. 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 a white streaks on red/dark wood species.

### **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 upon 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

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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