



NATURAL OIL WOODSTAIN

Twice as much coverage through high oil content – saves time and money!



PRODUCT DESCRIPTION

Decorative, satin protective wood finish based on natural oils for any exterior wood.

Microporous surface allows the wood to breathe and reduces swelling and shrinkage. Water-repellent, extremely weather-resistant and UV-stable surface does not crack, peel, flake or blister.

No sanding necessary, just simply recoat; no primer is needed.

Easy and seamless application. Finish stays workable while coating.

Finish contains active ingredients to protect against mould, algae and fungal attack and has proven itself over decades and also under extreme climatic conditions.

RECOMMENDED USE

Osmo Natural Oil Woodstain is ideal for any exterior wood: doors, windows and window shutters (dimensionally stable elements), carports, timber cladding, balconies, fences, pergolas, garden furniture and summer houses (dimensionally unstable elements).

INGREDIENTS

Based on natural plant oils (sunflower oil, soya oil, thistle oil and linseed oil), iron oxide and organic pigments, titanium dioxide white pigments, siccatives (drying agents) and additives. Biocidal active ingredient: Propiconazole. Dearomatized white spirit (benzene-free). This product fulfils EU regulations (2004/42/EC) according to the VOC content of max. 400 g/l (Cat. A/e (2010)).

Detailed declaration of ingredients available upon request.

TECHNICAL DATA

Specific gravity: 0.95-1.1 g/cm³

Viscosity: 30-60s DIN EN ISO 2431/3 mm, viscid

Odour: faint/mild, after drying odourless

Flash point: >61°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. 20%).

Osmo Natural Oil Woodstain 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.

If possible, please apply base coat to all sides before installation.

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.

If additional protection against blue stain, rot and insects is desired, pre-treat the wood if possible on all sides with Osmo WR Base Coat*.



*Use biocides safely. Always read label and product information before use.

METHODS OF APPLICATION

Apply thinly and evenly to the clean and dry wood along the wood grain with Osmo Natural Bristle Brush or Osmo Microfibre Roller and spread well.

Allow to dry for approx. 4-6 hours with good ventilation. After drying, apply a second coat also thinly and quickly.

When renovating, one coat applied to the clean and dry surface usually suffices.

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. 26 m² sanded wood and approx. 12 m² sawn wood 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

The transparent colour tone is influenced by the natural tone of the wood and may deviate from the colour chart. Clear finishes offer no UV protection and are therefore not recommended for surfaces exposed to strong sunlight. Dried surface is satin-glossy at first and is afterwards satin. To extend the life of the finish, it is recommended to apply one final top coat of Osmo UV Protection Oil Extra 420 Clear after thoroughly drying. (Not recommended for White 900). Many wood species contain water-soluble coloured extractives which may leach out naturally when weathered. All colour tones can be mixed with each other.

Starting from 2.5 litres per colour tone, available in 186 RAL Classic and 1950 NCS colour tones.

Stains allow the subsurface to shine through. Depending on the wood species, the appearance of the colour tone may deviate from the original RAL/NCS colour tone.

Osmo Natural Oil Woodstain contains biocides and is therefore only to be used on exterior areas. The added active ingredients delay or minimize the risk of algae and fungal attack. For effective protection, two coats

are to be carried out. In accordance with the latest technical research, permanent protection against algae and fungal attack cannot be provided.

CAUTION

Keep out of the reach of children. Do not get in eyes, on skin, or on clothing. Contains 2-butanonoxime and propiconazole. 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. Harmful to aquatic life with long lasting effects. Avoid release to the environment. Dispose of contents/container in accordance with chemical waste disposal regulations (EAK 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

700 Pine
702 Larch
703 Mahogany
706 Oak
707 Walnut
708 Teak
710 Stone Pine
712 Ebony
727 Rosewood
728 Cedar
729 Fir Green
731 Oregon Pine
732 Light Oak
900 White
903 Basalt Grey
905 Patina
906 Pearl Grey
907 Quartz Grey

CAN SIZES

0.75 L; 2.50 L; 25 L

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

Version 06/15



NATURAL OIL WOODSTAIN CLEAR

Protective matt wood finish as a top coat or self-priming finish!



701 Clear
Matt



PRODUCT DESCRIPTION

Clear, matt wood protective finish based on natural oils for any exterior wood. Microporous surface allows the wood to breathe and reduces swelling and shrinkage. Water-repellent and weather-resistant surface does not crack, peel, flake or blister.

No sanding necessary, just simply recoat; no primer is needed.

Easy and seamless application. Finish stays workable while coating.

Finish contains active ingredients to protect against mould, algae and fungal attack and has proven itself over decades and also under extreme climatic conditions.

RECOMMENDED USE

Osmo Natural Oil Woodstain Clear is suitable as a clear matt self-priming finish for vertical surfaces in protected exterior areas, such as roof soffits, carports, timber cladding, garden furniture and summer houses. Natural Oil Woodstain 701 Clear offers no UV protection and is therefore not recommended for surfaces exposed to strong sunlight. Osmo Natural Oil Woodstain Clear is also suitable as a clear matt top coat (only for vertical surfaces) for pigmented Osmo exterior wood finishes, such as Osmo Country Colour, Osmo Natural Oil Woodstain and Osmo One Coat Only. Thus an additional naturally matted surface protection is achieved.

INGREDIENTS

Based on natural plant oils (sunflower oil, soya oil, thistle oil and linseed oil), siccatives (drying agents) and additives. Biocidal active ingredient: Propiconazole. Dearomatized white spirit (benzene-free). This product fulfils EU regulations (2004/42/EC) according to the VOC content of max. 400 g/l (Cat. A/i (2010)). Detailed declaration of ingredients available upon request.

TECHNICAL DATA

Specific gravity: 0.97-0.99 g/cm³

Viscosity: 25-35s DIN EN ISO 2431/3 mm, viscid

Odour: faint/mild, after drying odourless

Flash point: >61°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. 20%).

Osmo Natural Oil Woodstain Clear 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.

If possible, please apply base coat to all sides before installation.

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.

If additional protection against blue stain, rot and insects is desired, pre-treat the wood if possible on all sides with Osmo WR Base Coat*.

*Use biocides safely. Always read label and product information before use.

METHODS OF APPLICATION

As a self-priming finish:

Apply thinly and evenly to the clean and dry wood along the wood grain with Osmo Natural Bristle Brush or Osmo Microfibre Roller and spread well.

Allow to dry for approx. 4-6 hours.

After drying, quickly apply a second coat also thinly.



As a clear matt top coat:

With Osmo Natural Bristle Brush or Osmo Microfibre Roller, apply one coat very thinly and evenly to wood previously treated with a pigmented Osmo wood finish and thoroughly dried along the wood grain, and spread well.

Important: Base coat must be thoroughly dried!

When renovating, one coat applied to the clean and dry surface is usually sufficient.

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. 26 m² 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

Osmo Natural Oil Woodstain 701 Clear offers no UV protection and is therefore not recommended for surfaces exposed to strong sunlight. Many wood species contain water-soluble coloured extractives which leach out naturally when weathered. Due to high oil content, the coating has a light yellowing effect when used on white finished surfaces. Therefore, we recommend using Osmo Natural Oil Woodstain 900 White as a top coat in such cases.

Osmo Natural Oil Woodstain 701 Clear contains biocides and is therefore only to be used on exterior areas. The added active ingredients delay or minimize the risk of algae and fungal attack. For effective protection, two coats are to be carried out. In accordance with the latest technical research, permanent protection against algae and fungal attack cannot be provided.

CAUTION

Keep out of the reach of children. Do not get in eyes, on skin, or on clothing. Contains 2-butanonoxime and propiconazole. 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. Harmful to aquatic life with long lasting effects. Avoid release to the environment. Dispose if contents/container in accordance with chemical waste disposal regulations (EAK 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

701 Clear Matt

CAN SIZES

0.75 L; 2.50 L; 25 L

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