PRODUCT INFORMATION
GREYING STAIN

MATT GREYING STAIN AND LONG-LASTING PROTECTION FOR EXTERIOR WOOD


1919 Sand Grey Matt


1920 Lava Grey Matt


1921 Platinum Grey Matt


1922 Silk Grey Matt


1923 Reed Grey Matt


1924 Patina Grey Matt

1925 Pearl Grey Matt


1926 Quartz Grey Matt





PRODUCT DESCRIPTION:

Decorative, matt wood stain for all exterior wood. Microporous surface allows the wood to breathe and reduces swelling and shrinkage. Water-repellent, extremely weatherproof and UV-stable surface will not crack, peel, flake or blister. No sanding necessary, just simply recoat; no primer is needed. Easy and seamless application. Coating stays workable while coating. Coating contains active ingredients for the protection of the coating against mould, algae and fungal attack and has proven itself for decades and under extreme climatic conditions.

RECOMMENDED USE:

Osmo Greying Stain is ideal for all wood in outdoor areas: doors, windows and window shutters (dimensionally stable elements), carports, timber cladding, balconies, timber decking, fences, pergolas and garden sheds (dimensionally unstable elements).

INGREDIENTS:

Binding agent based on natural plant oils (sunflower oil, soybean oil, thistle oil and linseed oil), iron oxide and organic pigments, titanium dioxide (white pigments), siccatives (drying agents) and additives. Biocidal active ingredient: 3-iodo-2-propynyl butylcarbamate (IPBC). Dearomatised white spirit (benzene-free). Detailed declaration of ingredients available upon request.

TECHNICAL DATA:

Specific weight: 0.975-1.030 g/cm³ (DIN ISO 2811-2)
Viscosity: 30-40s (DIN 53211/4mm)
Odour: faint/mild, odourless after drying
Flashpoint: >60°C (DIN EN ISO 2719)

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. 20%). Osmo Greying Stain is ready to use. Do not thin. Stir well. If possible, please apply the first coat to all sides before installation. Clean old microporous stains thoroughly. Old paints, varnishes and lacquers must be completely removed. Always wear a dust mask while sanding.

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:

Apply the first coat with Osmo Flat Brush, Finish Applicator Fleece or Microfibre Roller thinly along the wood grain and spread well. Leave to dry for approx. 4-6 hours under good ventilation. Then carry out the second coat. For renovations, generally one coat applied to the clean and dry surface is sufficient.

CLEANING OF TOOLS:

With Osmo Brush Cleaner (free of aromatic compounds).

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DRYING TIME:

Approx. 12 hours (normal climatic conditions, 20-23°C / 50-65 % rel. humidity). Ventilate well while drying. Lower temperatures and/or higher air humidity may increase drying times significantly.

COVERAGE:

Product coverage for 1 coat is 26 m²/1 l. It depends significantly on the condition of the wood. All information refers to smooth and planed/cut surfaces. Other surfaces may lead to deviations in coverage.

RECOMMENDATION:

Ready to use – do not thin! Apply to the clean wood thinly with Osmo Flat Brush, Finish Applicator Fleece or Microfibre Roller and spread well along the wood grain. The coating results depend on several factors, including the condition of the wood and the wood moisture content (max. 20%). Therefore, a trial application is always required, especially for unfamiliar surfaces.

If additional protection, for example, against rot, blue stain or insect attack is required, the untreated wood should be pre-treated with Osmo WR Base Coat – on all sides if possible – before the first coat is applied. Depending on the desired level of protection, you can choose a variant containing biocidal active ingredients (chemical wood preservation) or one without biocides (physical wood preservation). It is essential to adhere to the drying times specified in the relevant product information.

NOTE:

Transparent colours are influenced by the natural wood colour, and therefore, they may deviate from colour swatches. Light transparent colour tones offer only limited UV protection; therefore they are not recommended for surfaces exposed to strong sunlight. The dried surface is at first satin-glossy and then matt. Many wood species contain water-soluble coloured extractives which may leach out naturally when weathered. All colour tones can be mixed with each other. Wood stains allow the substrate to shine through. Osmo Greying Stain contains biocides and therefore it is only to be used in outdoor areas. The added active ingredients delay or minimise the risk of algae and fungal attack. In accordance with the latest technical research, permanent protection against algae and fungal attack cannot be guaranteed.

CAUTION:

Harmful to aquatic life with long lasting effects. If medical advice is needed, have product container or label at hand. Keep out of reach of children. Avoid release to the environment. Contains 3-Iodo-2-propynylbutylcarbamate (film protection). May produce an allergic reaction. Warning: Materials impregnated with liquid product, such as cloths, may self-ignite. After use, let the materials to dry completely either spread out flat or in a closed metal container and then dispose of them properly. EU limit value for this product (cat. A/e): 400 g/l VOC. This product contains max. 400 g/l VOC.

Always follow the information on the product label.

DISPOSAL:

Dispose of product residuals according to the official guidelines (European Waste Code (EWC)-Code 08 01 11*). Only completely emptied containers can be recycled.

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SIZE:

0.75 l; 2.5 l

Product information provided above is based on current knowledge and is intended to advise the buyer/user to the best of our knowledge. However, this information must be adjusted/adapted individually to the areas of application and processing conditions. Unless we expressly guarantee the specific suitability or properties of products for a contractually specified purpose in writing, any application-related advice or information, even if provided to the best of our knowledge, shall be non-binding in all cases. In all other respects, our General Terms and Conditions of Sale and Delivery shall apply. Upon publication of a new version of this product information, the new information shall replace any previous product information.
For information specific to a certain country or region, please consult your local wholesaler or dealer:
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