PRODUCT INFORMATION
PRIMER

FAST DRYING BASE COAT PRIOR TO INSTALLATION

7000 White opaque





PRODUCT DESCRIPTION:

Osmo Primer is ideal for the first coat before installation, for example in the workshop. Osmo Primer has been optimised for a professional and especially fast application. It is highly drip-resistant and extremely fast drying. For high quality long-lasting protection, a white or light-coloured top coat with Osmo Country Colour or Osmo Garden Colour is recommended.

RECOMMENDED USE:

Osmo Primer is suitable for any exterior wood, for which a white finish is desired before installation. Ideal for timber cladding, wooden rafters and purlins, roof soffits, gables, balconies, fencing, pergolas, garden sheds, carports and other dimensionally stable and unstable elements.

INGREDIENTS:

Based on a modified acrylate dispersion, titanium dioxide (white pigment), fillers, additives and preservatives (MIT/BIT). Biocidal active ingredient: 3-iodo-2-propynyl butylcarbamate (IPBC). Solvent: water. Detailed declaration of ingredients available upon request.

TECHNICAL DATA:

Specific weight:
Viscosity: thixotropic
Odour: faint/mild, odourless after drying
Flashpoint: not required
pH value: 8.0-9.0

STORAGE:

2 years or longer if stored in the originally closed container. Do not expose to frost or temperatures above 30 °C!

SURFACE PREPARATION:

Wood surface must be clean, dry and frost-free (outside temperature min. +4°C, moisture content max. 18%). Osmo Primer is ready to use. Stir well. 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:

With Osmo Flat Brush or Osmo Microfibre Roller, apply to clean dry wood thinly with the grain – if possible on all sides – and spread evenly.

CLEANING OF TOOLS:

With soap and water.

DRYING TIME:

Approx. 4-5 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.

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COVERAGE:

Product coverage for 1 coat is 12 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:

Osmo Primer is ready to use. Do not thin. Stir well. Apply to the clean wood surface with Osmo Flat Brush or Osmo Microfibre Roller. The finished surface is influenced by several factors, including the moisture content (max. 18%) and condition of the wood. 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:

For the top coat, Osmo Country Colour or Osmo Garden Colour in white or light colours is recommended. Please observe that when using products other than those recommended, it is absolutely necessary to use only high quality wood finishes for the intended use. In such cases, a trial application is always required (processing, drying, adhesion). Many wood species contain water-soluble coloured extractives which may leach out naturally when weathered. The oils and resins in exotic wood species and certain hardwoods (Oak, Locust, Larch, etc.) must weather away prior to application. This makes the wood absorbent and the wood finish bonds optimally.

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), benzisothiazolinone (BIT), methylisothiazolinone (MIT) (preservatives). May produce an allergic reaction. EU limit value for this product (cat. A/d): 130 g/l VOC. This product contains max. 90 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.

COLOUR TONE:

7000 White opaque

SIZE:

2.5 l; 5.0 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.
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