



POLYMER COMPOSITE MAINTENANCE OIL

Ideal protection against dirt and stains!



030 Clear Satin

Product description:

Clear satin Polymer Composite Maintenance Oil penetrates the surface and will not build up a film on the surface. Through the impregnation, the surface becomes water repellent as well as resistant to dirt and stains.

Recommended use:

Osmo Polymer Composite Maintenance Oil is suitable as a clear care product for maintaining and restoring weathered Wood Polymer Composites (WPC) and Bamboo Polymer Composites (BPC). Especially suitable for decking, privacy screens and garden furniture made of WPC or BPC. Not suitable for co-extruded surfaces.

Ingredients:

Based on natural plant oils (sunflower oil, soybean oil, thistle oil), paraffin, siccatives (drying agents) and water repellent additives. Dearomatized white spirit (benzene-free). Detailed declaration of ingredients available upon request.

Technical data:

Specific weight: 0.86-0.88 g/cm³

Viscosity: 30 - 50 mPas

Odour: faint/mild, odourless after drying

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

Storage:

5 years or longer if stored in the originally closed container.



Surface preparation:

The surface must be weathered, cleaned, dry and frost-free. Osmo Polymer Composite Maintenance Oil is ready to use. Do not thin. Stir well. Prior to application, the surface must be thoroughly cleaned with Osmo WPC & Aluminium Cleaner 8021. This ensures sufficient bonding. Before applying Osmo Polymer Composite Maintenance Oil, rinse thoroughly with water and allow to dry.

Impregnation results depend significantly on the substrate and its condition. Therefore a trial application must always be carried out. With the multitude of various polymer composite (WPC & BPC) products on the market, a general recommendation for the impregnation of all products is not possible. Some polymer composites, especially those without absorbent wood or bamboo content in the surface, cannot be impregnated and are not suitable for treatment! Product coverage depends significantly on the absorption rate of the substrate. Smooth, fresh WPC or BPC absorbs much less oil than the stated application amount, while strongly weathered, rough substrates absorb much more.

Methods of Application:

With Osmo Flat Brush or Osmo Decking Brush, apply very thinly and spread well. Remove excess material (pooling or streaks) with a clean dry Osmo Decking Brush. Important: the liquid oil must be absorbed into the surface. There must not be any oil remaining on the surface or in grooves. Excess oil



dries very slowly and produces a glossy oil layer without sufficient adhesion to the substrate. Leave to dry for 8-10 hours. Ventilate well while drying.

Cleaning of tools:

With Osmo Brush Cleaner (free of aromatic compounds).

Drying time:

Approx. 8-10 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:

1 litre covers approx. 40 m² with one coat. Product coverage depends significantly on the existing surface condition. All information refers to smooth surfaces. Other surfaces may lead to deviations in coverage.

Note:

Oils enhance the natural colour of the substrate (permanent wet effect). Trial application is required! Impregnation may influence the slip resistance of the original surface. White or very light-coloured surfaces may become slightly yellow from oiling! Non-absorbent surfaces, such as glass, glazed tiles, ceramic or plastic, must be not treated (impregnated).

Caution:

Keep out of reach of children. Safety data sheet available on request. 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 VOC limit value for this product: out of scope.

Disposal:

Dispose of product residues according to the official guidelines (European Waste Code (EWC)-Code 08 01 12). Only completely emptied cans can be recycled.

Colour tone:

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Size:

1.0 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. For information specific to a certain country or region, please consult your local wholesaler or dealer. Upon publication of a new version of this product information, the new information shall replace any previous product information.

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