



WR BASE COAT

Ready to use, liquid wood preservative!



4001 Clear

Product description:

Clear wood preserver for the exterior that protects against wood destroying plants and animals, such as rot, blue stain and insect attack. Reduces swelling and shrinkage. Osmo WR Base Coat contains active ingredients which according to the latest research, protect against blue stain (EN 152), wood rot (EN 113) and wood destroying insects (EN 46). Osmo WR Base Coat has a faint odour but is odourless after drying.

Recommended use:

Osmo WR Base Coat 4001 is a WOOD PRESERVATIVE FOR AMATEUR USE AGAINST WOOD ROTTING FUNGI, WOOD STAINING FUNGI AND WOOD DESTROYING INSECTS ON ALL OUTSIDE WOOD WHICH IS OUT OF DIRECT GROUND CONTACT AND/OR SURFACE WATER e.g.: facades, windows (inner and outer parts), exterior doors (inner and outer parts), carports, shutters and balcony railings. Not for indoor application.

Ingredients:

0,5% w/w (5 g/kg; 4.0 g/L) 3-Iodo-2-propynyl butylcarbamate (IPBC), 0,2% w/w (2 g/kg; 1.6 g/L) Tebuconazole, 0,06% w/w (0.6 g/kg; 0.5 g/L) Permethrin Further ingredients: solvent, alkyd resin, additives

Technical data:

Specific weight: 0.8-0.9 g/cm³

Viscosity: inviscid

Odour: faint/mild, odourless after drying

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



Storage:

Store product in tightly closed original containers at temperatures below 40 °C. Use by: See stamp.

Surface preparation:

Wood surface must be clean, dry and frost-free (moisture content max. 20%). Osmo WR Base Coat is ready to use. Do not thin. Stir well. Clean old microporous stains thoroughly. Old paints, varnishes and lacquers must be completely removed. Always wear a dust mask while sanding.

Methods of Application:

Brush application. Dip and flow applications only in specialised facilities and with suitable equipment. Spray applications only in a closed unit. Processing temperatures: 10-30 °C (wood and coating). Apply liberally to the clear, dry and frost-free wood – if possible on all sides. Application amount: 160-225 ml/m².

Cleaning of tools:

Clean tools immediately after use With Osmo Brush Cleaner (free of aromatic compounds).

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 5-6 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.

Note:

Osmo WR Base Coat is not to be used alone; instead it is a clear impregnation to protect wood against rot, blue stain and insect attack. Compatible with all common types of glue and putty (except for silicone products). We recommend using galvanised, anti-corrosive fasteners. To guarantee full protection (against UV radiation) and the long-lasting beauty of wood, a top coat (e.g. with One Coat Only, Natural Oil Woodstain, Country Colour, Opaque White Gloss, Garden Colour, Primer or UV-Protection-Oil) is required after the impregnation has completely dried.

Caution:

May be fatal if swallowed and enters airways. Very toxic to aquatic life with long lasting effects. Repeated exposure may cause skin dryness or cracking. Contains Hydrocarbons C10-C13, n-alkanes, i-alkanes, cyclics, aromatics < 2 %; 3-Iodo-2-propynylbutylcarbamate. May produce an allergic reaction. If medical advice is needed, have product container or label at hand. Keep out of reach of children. Do not breathe spray. Do not get in eyes, on skin, or on clothing. Avoid release to the environment. IF SWALLOWED: rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER/doctor. Collect spillage. Store locked up. Dispose of contents/container in accordance with national regulations. Use biocides safely. Always read the label and product information before use!



Danger

Disposal:

Completely empty cans can be recycled as normal. Dispose left over product in the original container in compliance with local regulations. Do not dispose product residues or cleaning wastes into the sewer system (drains), into waterways or into the soil. Do not reuse empty containers. European Waste Code (EWC)-Code 03 02 02*; 15 01 10* HSE: 10904GB; 10904NI

Colour tone:

4001 Clear

Size:

0.75 l; 2.5 l; 5.0 l; 25 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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