

Product information: WR Base Coat

Osmo WR Base Coat is a clear wood impregnation for exterior use. It is preventive preservative against animal and vegetable pests such as blue stain, rot and insect decay.

Osmo WR Base Coat penetrates easily and deeply into the wood, is water repellent, and reduces swelling and shrinking. It has a very low odour during application, and is completely odourless when dry.

Osmo WR Base Coat is furnished with active ingredients against blue stain, rot and insect decay in accordance with the latest results in technical research, and is in accordance with rules and regulations now valid in countries of the European Community.

The principle of Osmo to manufacture and supply only products which are safe and environmentally friendly during production as well as for application resulted in the successful certification according to DIN EN ISO 9001:2000 (quality management) and DIN EN ISO 14001 (environmental management) by the TÜV (Technical Control Board) Rhineland.

Die Fa. Osmo Holz und Color
ist zertifiziert nach DIN EN
ISO 9001:2000
(Qualitätsmanagement) sowie
nach DIN EN ISO 14001
(Umweltmanagement).

Uses

Protective treatment of all exterior woodwork (not under static load, and not in contact with the soil against blue stain, rot and insect decay according to DIN 68800 part 3).

Colour

No. 4001Clear

No. of applications required

One

Can sizes

0.75 litre, 2.5 litres, 25 litres
Larger volumes please enquire

Application rate

160 - 200 ml/m²

Surface preparation

Wood surface must be clean, dry (maximum moisture content 20 %), and free from old paints and stains. It must also be unfrozen.

Compatibility

Can be used under waxes, stains, paints, varnishes. Compatible with all commonly used glues and putties (except products containing silicone).

Corrosion

The use of galvanized or non-oxidizing nails and fasteners is recommended.

Method of application

By brushing or brushing machine, dipping, or spraying in an enclosed apparatus.
Osmo WR Base Coat is ready to use - please do not thin. Apply liberally - on all sides of the wood if possible.

Cleaning of tools

With Osmo Brush Cleaner (benzofree) or turpentine substitute (white spirit).

Drying time

approx. 12 hours

Further treatment of the wood

Osmo WR Base Coat is not a finishing treatment.

To ensure long-lasting beauty and achieve full protection of the wood, surface must be treated with a protective wood finish (such as Osmo One Coat Only, Opaque Gloss Wood Stain, Country Colour, Fence and Garden Stain, Decking Oils, Wood Stain and Protection) within three months.

Storage

Can be stored up to 5 years or more if can is full and tightly closed. Store in dry place. Frost resistant up to - 20 °C.

Ingredients

Active ingredients: propiconazole 1.2 % w/w, fenoxycarb 0,005 % w/w

Base: Linseed oil, water-repellent additives

Solvents: Aliphatic low odour solvents, (disaromatized white spirit - benzofree - in compliance with purity demands of the European Pharmacopoeia.

Full declaration of ingredients upon request

Technical Data

Specific gravity: 0,81 g/cm³ at 20°C

Viscosity: thin

Odour: mild, after drying time odourless

Flashpoint: Flammable-Flashpoint Setaflash ASTM D>55°C

Precaution / Labelling: Use biocides safety. Always read the label and product information before use.

Xn, Harmful

Harmful: May cause lung damage if swallowed. Repeated contact may lead to dry or rough skin. Contains propiconazole. May cause an allergic reaction. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Keep out of the reach of children.

Do not apply in the presence of naked flames, hot surfaces or unprotected electrical equipment.

Wear suitable protective clothing (coveralls) and synthetic rubber/PVC gloves when using.

Do not breathe spray mist. Otherwise wear respiratory protective equipment and eye protection.

Wash hands and exposed skin before meals and after use. Wash splashes from skin or eyes immediately.

Do not apply to surfaces on which food is stored, prepared or eaten.

Ensure adequate ventilation when applying.

Ventilate treated areas thoroughly after application.

Avoid all contact with plant life.

Extremely dangerous to fish and other aquatic life. Do not contaminate watercourses or ground.

Remove or cover fish tanks and bowls before application.

Keep in original container, tightly closed, in a safe place.

This material and its container must be disposed of in a safe way.

Remove or cover all foodstuffs before application.

Note

Wood preservatives contain active ingredients for the protection of wood against animal and vegetable pests. They should only be used where protection of the wood is necessary.

*The above information is given to the best of our knowledge but without liability.
(dated 07/2006)*