

BORI IMPREGNATION WITH BIOCID W

AREA OF APPLICATION

For the impregnation of outdoor wood, e.g. windows, doors, roofings, panellings, pergolas, fences, garden furniture...
For the damp interior rooms (bathrooms, kitchens, cellars).

PROPERTIES

- protection of wood against blue stain, mould, wood fungi and insects
- good penetration
- colourless
- easy to apply

TECHNICAL DATA

COMPOSITION	alkyd binder, solvent, fungicide and insecticide
COLOR SHADES	colourless
TINTING	/
GLOSS	/
DENSITY	0,79–0,81 g/ml
THINNING	ready for use
EU VOC category and limits	IIA(h), 750 g/l (2010); the product contains: max. 750 g/l
PACKAGING UNITS	0,75 l, 2,5 l
SHELF LIFE	The shelf life of an originally sealed and suitably stored product (temperature ranging from +5 °C to +35 °C, in a dry place) is indicated on the packaging.

INSTRUCTIONS FOR USE

APPLICATION METHODS	brush, roller, dipping
WORKING CONDITIONS	The paint, air and surface temperature should be at least +5 °C.
DRYING (T = +20 °C, rel. humidity 65 %)	Dry dust-free in approx. 2 hours, dry to touch in 8–12 hours, apply the following layer after 24 hours. Before applying of water-based products (BORI WOODSTAIN or TESSAROL ACRYLIC PRIMER FOR WOOD), BORI IMPREGNATION WITH BIOCID W must be completely dry. This takes at least 72 hours. At lower temperatures and higher relative humidity the drying time is extended.
COVERAGE	Theoretically: 6–7 m ² with 1 l in one application. The actual consumption depends on wood treatment, the type of wood and the quality of application.
CLEANING TOOLS	TESSAROL thinner

SURFACE PREPARATION

The recommended humidity of wood is 15 % for coniferous trees, and 12 % for deciduous trees, however, it cannot exceed 20 %. The dry surface is to be sanded and cleaned, and any wax, resin or grease should be removed with **NITRO thinner**.

COATING SYSTEMS

SURFACE		SURFACE PREPARATION	IMPREGNATION		TOP COAT
NEW WOOD – stains	Outdoors and in humid spaces.		1x BORI IMPREGNATION WITH BIOCID W	/	2x BORI HIGH-LAYER WOODSTAIN or 2x BORI WOODSTAIN
			1x BORI IMPREGNATION WITH BIOCID W	1x BORI THIN-LAYER WOODSTAIN	2x BORI HIGH-LAYER WOODSTAIN
NEW WOOD – top coats	Outdoors and in humid spaces-		1x BORI IMPREGNATION WITH BIOCID W	2x TESSAROL PRIMER FOR WOOD or 2x TESSAROL ACRYLIC PRIMER FOR WOOD	2x TESSAROL ENAMEL or 2x TESSAROL PRO PROTECT or 2x TESSAROL ACRYLIC ENAMEL
OLD COATINGS	outdoors – stain coating	cleaning, sanding and removing	in case of very damaged coats 1x BORI IMPREGNATION WITH BIOCID W	/	1– 2x BORI HIGH-LAYER WOODSTAIN or 1– 2 x BORI WOODSTAIN
	outdoors – top coat	damaged coatings	in case of very damaged coats 1x BORI IMPREGNATION WITH BIOCID W	1–2x TESSAROL PRIMER FOR WOOD or 1–2x TESSAROL ACRYLIC PRIMER FOR WOOD	1–2x TESSAROL ENAMEL or 1– 2x TESSAROL PRO PROTECT or 1–2x TESSAROL ACRYLIC ENAMEL

NOTES AND SPECIAL FEATURES

- Mix the product well before use.
- When coating panelling, we recommend impregnating wood from both sides, as this achieves a better dimensional stability.
- It contains biocides (insecticides and fungicides) If the agent is used incorrectly, the biocides can be harmful to health.
- Do not use it for the protection of wood which is in direct contact with foodstuff or feed.
- Do not use it for the protection of wood in bedrooms, or in closed spaces where you spend a lot of time, except on smaller areas (e.g. windows, doors, and similar).
- Any unused quantity can be poured into a smaller container for **BORI IMPREGNATION WITH BIOCID W** (0,75 l), but never into another packaging, to avoid the risk of confusing it with another product. When small quantities are left, use up the full amount.
- Use biocides safely. Always read the label and product information before use.