

 Brush · Roller · Airless Application	 5–8 m²/l Coverage per coat	 approx. 6 h dry to handle*	 from +10 °C Application	 Water-based Clean with water
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*Guide value at 20–25 °C / 40–60 % relative humidity — all drying times on page 2.

CAIRCON Wood topcoat is a matt, water-soluble wood topcoat based on an acrylic copolymer dispersion, air-drying and high-load. Universally usable for various wood substrates in interior and exterior areas — e.g. gates, fences, wooden walls, floors, garden houses as well as window frames and doors.

IMPORTANT — CHECK THE COLOUR: Check the colour **BEFORE** application with a test coat — after application, no complaint or exchange is possible. Only paint contiguous areas with material from the same delivery / batch number; this also applies to touch-ups.

1 · PREPARE THE SUBSTRATE

1	Clean & roughen the substrate First remove loose paint parts as well as non-adhering old coatings and coverings (mechanically or with a suitable paint stripper) and clean afterwards. The substrate must be clean, dry and free of grease. Pre-clean the surface thoroughly with the Special cleaner and roughen it with sandpaper or a sanding sponge. For heavily greasy, oily or soiled surfaces, additionally pre-treat with the Special degreaser : spray on evenly, leave to act for 3–5 minutes, work with a cloth or brush, rinse with clean water, allow to dry completely and roughen again.
2	Prime For better adhesion and longer durability we recommend the Wood primer — particularly for resinous, greasy, old or problematic wood species (e.g. pine, larch), for previously treated wood (paint, oil) as well as under high mechanical load or outdoors. After priming, the topcoat can be applied after approx. 6 hours.

For third-party products used in substrate preparation: check compatibility and the final result beforehand on a test area — we accept no liability for the result obtained with third-party products.

2 · APPLY THE WOOD TOPCOAT

3	Application Stir the material well before use and first apply a thin preliminary coat for optimum adhesion. Apply with brush, roller or airless sprayer; for an even application we recommend the Floor roller . Work wet-in-wet, apply the material evenly at the specified coverage and back-roll crosswise.
4	Thinning & coverage The material is supplied ready to use; if required, thin with up to 10 % water. Coverage approx. 5–8 m²/l per coat (guide value) — determine the exact consumption with a test coat on the object. Two coats are recommended for sufficient hiding power.
5	Clean the tools Clean soiled tools with water immediately after application.

MAKE A TEST AREA: Before painting larger areas, always make a test area first and check adhesion and colour when dry.

TROCKENZEITEN

approx. 6 h DRY TO HANDLE	approx. 6 h RECOATABLE	3 days FULLY CURED
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All times apply at 20–25 °C and 40–60 % relative humidity; differing conditions change the times.

PRODUCT DATA (GUIDE VALUES)

Gloss level	matt
Base	acrylic copolymer dispersion (water-based)
Coverage	approx. 5–8 m²/l per coat · 2 coats recommended
Application area	wood in interior and exterior areas
Application	with roller, brush or sprayer · only at temperatures above +10 °C
Thinning	ready to use · optionally max. 10 % water
Storage	approx. 24 months unopened at +5 to +25 °C, protected from frost and moisture

All data are non-binding guide values and depend on substrate, tool and ambient conditions — no assured properties.

RECOMMENDED COMPLEMENTARY PRODUCTS	
Cleaning	Special degreaser · Special cleaner
Primer	Wood primer
Tools	Floor roller · Paintbrush set
Similar products	Roof paint · Boat varnish · Wood topcoat satin

SAFETY & DISPOSAL	
Labelling	no hazard pictograms · no signal word — not subject to labelling under CLP
EUH208	Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.
EUH211	Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.
P101 / P102	If medical advice is needed, have product container or label at hand. Keep out of reach of children.
Storage & labelling	Store for approx. 24 months unopened at +5 to +25 °C, protect from frost, moisture, heat and open flames, keep away from children. Keep the container tightly closed when not in use. For other labelling, see safety data sheet and label.