



COMPOXELL® COMPOSITE WOOD FINISH

Product Description	COMPOXELL® is a water-based finish for decorating and restoring composite wood decks, cladding etc. Hardwearing, stain resistant and waterproofing the surface, COMPOXELL® protects composite wood from UV damage and the effects of the weather.
Properties	• Semi-transparent tinted coating. • Stain resistant barrier (oil, grease, food, etc.). • Waterproofs the surface. • Easily applied. • Quick drying. • Low odour
Basic Uses	• Exterior. • All composite woods. • Vertical and horizontal surfaces – Decking, Cladding, Garden furniture.... • Ideal for grooved decking.
Technical Data	Finish: Satin Vehicle Type: Special water-based binder Solvent Type: Water Specific Gravity at 20°C (68°F): 1.02 ±0.02 Viscosity at 20°C (68°F): Brookfield around 600 cps Cone-plane 19.5-21.5 cps Solid Content: 20% ±1% Flash point: Not classified as flammable. Shel Life: 1 year minimum in original unopened packaging. Container Size: 1L, 2.5L. Colours:  BROWN  GREY Drying Times at 20°C (68°F) and 50% relative humidity: - Touch Dry: 1 hour - Recoat: 4 hours - Fully Dry: 12 – 24 hours depending on temperature and humidity Decks subject to heavy traffic should be left 24 hours before being put back in to full service. VOC: EU limit value for this product (cat. A/i) 140 g/L. This product contains max 100 g/L.
Coverage	10 to 12m² (107 to 129ft²) per litre per coat. Actual coverage will vary depending on application method, type, texture, age and porosity of the wood.
Application Tools	Brush, Roller, Spray. Note: For spray application COMPOXELL may be diluted up to a maximum of 5% with water depending on the tip size and type of spray gun used.
Good Application Practice	Do not apply in direct sunlight or to hot surfaces (35°C+ (95°F+)). Do not apply if cold and/or wet weather is expected within 24 hours. Apply between 10°C (50°F) and 30°C (86°F). Cover and protect everything you do not wish to coat. For colour uniformity, mix all product together that is to be applied to any one area or section. Vertical cladding should be coated from top to bottom. Never stop application in the middle of a board.

Surface Preparation	Surfaces must be clean, dry and free of dirt, grease, oil, mildew, stains etc. Treat mildew with a 50/50 bleach/water solution. Scrub solution on to surface and allow to stand for 10-15 minutes rinse thoroughly. Allow to dry. Clean surface with COMPO-CLEAN* or suitable detergent. After cleaning allow wood to thoroughly dry or until it has reached a moisture content of 18% or less before applying the finish.
Application	Use as is. Do not dilute Stir product thoroughly before and periodically during application. Apply a single, even coat of COMPOXELL® to the entire length or piece of wood, stopping at any natural breaks to avoid lapping. Allow to dry. On very old, damaged and porous surfaces apply a 2nd coat. Where one coat is sufficient but a greater sheen level and/or greater durability is desired a 2nd coat may be applied. After spray application always back-brush or back-roll to improve penetration and uniformity of coverage.
Maintenance	This will depend on exposure to the sun, weather and foot traffic. Maintenance is due when the surface has become dull and faded. COMPOXELL® does not require sanding or stripping prior to the application of a maintenance coat. Clean surface with COMPO-CLEAN* Apply a single even coat of COMPOXELL® to the entire surface according to the "Application" instructions.
Clean-up	Soap and Water
Storage	Store in original container and close lid tightly after use. Keep from freezing and high temperatures.
General Information	Every care is taken to ensure that the information provided in this technical data sheet is accurate. Owatrol International is unable to guarantee results as we have no control over the conditions under which our products are applied. For further advice and information please contact our technical department by email at info@owatrol.com or the local Owatrol® Agent for your country. The information above is correct at the date of issue. All other OWATROL® products named in this document should be used as per label instructions and the Technical Data Sheet.
Safety	Refer to the safety data sheet (SDS) available at www.owatrol.com and text on the packaging. Keep out of the reach of children.
Issue Date	June 2021

* Same manufacturer

The information set out cons are purely illustrative and are not the responsibility of the manufacturer, the application of products not made under his supervision.

**Owatrol® Original
is a trademark**



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www.owatrol.com