



# 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.

#### BASIC USES:

- All composite woods.
- Horizontal and vertical surfaces.
- Ideal for grooved decking.

#### PROPERTIES:

- Semi-transparent tinted coating.
- Stain resistant barrier (oil, grease, food, etc.).
- Waterproofs the surface.
- Easily applied.
- Quick drying.
- Low odour.

#### FINISH

Satin

#### SIZES

1L, 2.5L

#### USAGE

Exterior



BROWN



GREY

### TECHNICAL DATA

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.
Shelf Life	1 year minimum in original unopened packaging.
VOC	EU limit value for this product (cat. A/i) 140 g/L. This product contains max 100 g/L.
Application Tools	Brush, Roller, Spray. <b>Note:</b> 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.
Dilution	Use as is. Do not dilute.
Coverage	10 to 12m <sup>2</sup> (107 to 129ft <sup>2</sup> ) per litre per coat. Actual coverage will vary depending on application method, type, texture, age, and porosity of the surface.
Drying Times	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 into full service.
Clean-up	Soap and water.
Storage	Store in original container and close lid tightly after use. Keep from freezing and high temperatures.

## 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

### General Directions:

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

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.

## SAFETY

Refer to the safety data sheet (SDS) available at [www.owatrol.com](http://www.owatrol.com) and the text on the label. Keep out of the reach of children.

\*Same Manufacturer. \*Refer to the TDS.

This Technical Data sheet cancels and replaces any previous Technical Data sheet for the same product. Its purpose is to inform the user about the product. The information contained within this Technical Data sheet is based on our current knowledge. However, the information contained within this document cannot replace a specification appropriate to the nature and conditions of the substrate to be coated. Due to ongoing technical advances, it is the responsibility of the user to establish that this document has not been superseded by a more recent edition. The information contained within this document is for guidance only and the manufacturer is unable to guarantee or accept responsibility for the results as it has no control over the conditions under which its products are applied.

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