



USE AND CARE SPECIFICATIONS

DESCRIPTION: WiseCoat® Premium Hardwood Deck, Cladding & Fence Sealer deeply penetrates the surface to protect, preserve and enhance many species of exotic hardwood, including Ipe, Teak, Mahogany, Cumaru and Tigerwood. Proprietary nano-particles create a long-lasting, flexible, breathable barrier by coating individual wood fibers, protecting from the inside out. WiseCoat® Premium Hardwood Deck, Cladding & Fence Sealer is also safe for the environment.

SHAKE, STIR & MIX WELL • Questions/Comments: sales@DeckWise.eu

VEHICLE TYPE

Water-based formula with no ozone depleting chemicals.
Low VOCs, no odor and non-toxic.

COLORS

Available in Natural; Semi-transparent liquid, dries clear

VISCOSITY

3.2 cps (Centipoise)

VOC CONTENT

EU-limit value for this product (cat A/e) 130g/l.
This product contains max 10 g/l VOC.

SOLVENTS

None

pH

7+

SPECIFIC GRAVITY

1.017

FLASH POINT

None

SOLIDS

7.5% - 8.5%

WEIGHT PER GALLON

3.67kg

COVERAGE

23-32m²/liter per coat

DRY TIME

2-3 hours before light foot traffic

12-24 hours for full cure

APPLY WITH

Brush, roller, garden sprayer

PACKAGING

3,79 Liters

WiseCoat® Premium Hardwood Deck, Cladding & Fence Sealer is available in 3,79 Liter cans only.
Call + 31 33 469 1037 for availability and information.

WiseCoat® Premium Hardwood Deck, Cladding & Fence Sealer enables exotic hardwoods to mature naturally with no decay. Apply it to preserve old and new wood, or thermally modified wood, expanding its natural lifespan. It is non-film forming formula that will not change the all-natural beauty of your wood.

FEATURES

- Low VOC
- Water-based formula
- Use exterior or interior
- Non-flammable
- Inhibits stains from mildew & mold
- Provides UV protection
- Non-film forming, breathable barrier
- Inhibits wood rot and decay
- Protects and stabilizes wood
- Prevents cupping and warping
- May be applied to damp surfaces
- Non-combustible formula
- Easy soap and water cleanup

RECOMMENDED PROJECTS

Decks & docks
Railings
Cedar shingles
Shake roofs
Cladding
Log homes
Fences
Planters
Outdoor furniture
Play structures
Structural framing

RECOMMENDED SUBSTRATES

Ipe	Cherry
Garapa	Alder
Teak	Ash
Cumaru	Aspen
Brazilian Cherry	Walnut
Brazilian Walnut	Maple
Tigerwood	Poplar
Massaranduba	Hickory/Pecan
Mahogany	Rosewood
White Oak	Purple Heart
Red Oak	Cypress

SURFACE PREPARATION

All hardwood surfaces must be cleaned prior to sealing for best performance and penetration. Thoroughly clean all dust, dirt, debris and loose material. Remove grease, oil, algae, mill glaze, grime, and mildew and mold stains with recommended cleansing agents. It is recommended to scrub and clean the timber before applying the finish.

After cleaning, test the absorbency of timber surface by scattering a few droplets of water on the timber surface. If the water does not easily permeate the timber surface, there may be an old coating present and stripping will be necessary prior to applying WiseCoat® finish. Retest the timber surface when stripped and dry.



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SPECIAL INSTRUCTIONS

DO NOT THIN. Mix contents well. Shake and stir contents thoroughly prior to application. Ensure that all settled material on bottom of can is evenly incorporated, and intermix multiple containers for an even blend. Do not use with or on top of other wood waterproofing products.

Apply WiseCoat® Premium Hardwood Deck, Cladding & Fence Sealer when surface temperatures are between 7.22°C and 35°C. Do not apply when rain is imminent or in the rain.



APPLICATION

Apply two (2) coats "wet on damp" with a paint brush, pump garden sprayer, air-assisted and/or airless liquid sprayer. Use a 0.43mm or 0.48mm spray tip and apply a medium to coarse spray pattern.

For ideal results, apply under shade and out of direct sunlight. If applying in direct sunlight, the wood surface will be hot. Spray the surface with a mist of water and apply WiseCoat® Premium Hardwood Deck, Cladding & Fence Sealer immediately on dampened surface. Apply to all wood surfaces and back brush all puddles.

Apply a quality end grain seal to all fresh cut boards to stop end check and splitting. Do not apply end grain seal to the timber surface.

COVERAGE

Approximate coverage: 23-32m²/liter per coat. Exact coverage will differ due to porosity of wood surface.

DRY TIME

Permit approximately 2-3 hours depending on humidity and temperature before subjecting wood surface to light foot traffic. Allow 12-24 hours for a full cure, depending on humidity and temperature. When applying a second coat, apply as soon as the first coat has penetrated and surface is damp, but not wet. Back brush all puddles.

CLEAN UP & STORAGE

Thoroughly clean brushes and sprayer equipment with warm soapy water. To protect from freezing, store container above 0°C. Product shelf life: 3 years Disposal: soap and water cleanup. No specific disposal process required.

PRECAUTIONS

Masking and tarping should be implemented during application to prevent tint from staining unwanted areas around the application area. Wash all areas of over spray while WiseCoat® Premium Hardwood Deck, Cladding & Fence Sealer is still wet. Avoid over spray of tinted formula on concrete areas and plastic materials.

SAFETY

Avoid breathing in spray mist. If inhaled, go to fresh, clean air. Avoid contact with eyes, wear eye protection. If contact with eyes, rinse immediately with clean water for 15 minutes. If skin irritation happens to occur, wash skin area with clean soap and water. If product is accidentally ingested, immediately drink two (2) glasses of tap water and contact your physician. Do not induce vomiting.

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