

Phone: 941-896-9851 • Email: info@DeckWise.com Web: www.DeckWise.com



# **USE AND CARE SPECIFICATIONS**

DESCRIPTION: WiseCoat™ Premium Hardwood Deck, Siding & Fence Sealer deeply penetrates the surface to protect, preserve and enhance all types of American and 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, Siding & Fence Sealer is also safe for the environment.

# SHAKE, STIR & MIX WELL • Questions/Comments: info@DeckWise.com

#### **VEHICLE TYPE**

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

# **COLORS**

Available in Natural; Semi-transparent liquid, dries clear

#### VISCOSITY

3.2 cps (Centipoise)

#### **VOC CONTENT**

0 g/L - 0.00 lb/gal

# **SOLVENTS**

None

# pΗ

SPECIFIC GRAVITY

**FLASH POINT** 

None

#### SOLIDS

7.5% - 8.5%

#### WEIGHT PER GALLON

8.1 Pounds

#### COVERAGE

250 to 350 square feet per gallon/coat

# **DRY TIME**

2-3 hours before light foot traffic12-24 hours for full cure

#### **APPLY WITH**

Brush, lint-free rag, roller, garden sprayer

#### **PACKAGING**

1 U.S. gallon / 3.785 Liters

WiseCoat™ Premium Hardwood Deck, Siding & Fence Sealer is available 1 gallon cans. Quarts, 5 gallon pails and 55 gallon drums are available upon request. Call 941-896-9851 for availability and information.

WiseCoat™ Premium Hardwood Deck, Siding & Fence Sealer enables American and exotic hardwoods to mature naturally with no decay. Use 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**

- Zero VOCs
- Eco-friendly
- Use exterior or interior
- Non-toxic; will not harm plants or pets
- Inhibits stains from mildew & mold

Tinted formula 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 RECOMMENDED PROJECTS SUBSTRATES

| Decks & docks      | lpe              | Cherry        |
|--------------------|------------------|---------------|
| Railings           | Garapa           | Alder         |
| Cedar shingles     | Teak             | Ash           |
| Shake roofs        | Cumaru           | Aspen         |
| Siding             | Brazilian Cherry | Walnut        |
| Log homes          | Brazilian Walnut | Maple         |
| Fences             | Tigerwood        | Poplar        |
| Planters           | Massaranduba     | Hickory/Pecan |
| Outdoor furniture  | Mahogany         | Rosewood      |
| Play structures    | White Oak        | Purple Heart  |
| Structural framing | 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. Recommend DeckWise® Deck & Wood Cleaner Part 1.

After cleaning, test the absorbency of wood surface by scattering a few droplets of water on the wood surface. If the water does not easily permeate the wood surface, there may be an old coating present and stripping will be necessary prior to applying WiseCoat<sup>TM</sup> Premium Hardwood Deck, Siding & Fence Sealer. Retest the wood surface when stripped and dry.

Rev:01.04.2018



Phone: 941-896-9851 • Email: info@DeckWise.com Web: www.DeckWise.com



#### **USE AND CARE SPECIFICATIONS**

DESCRIPTION: WiseCoat™ Premium Hardwood Deck, Siding & Fence Sealer deeply penetrates the surface to protect, preserve and enhance all types of American and 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, Siding & Fence Sealer is also safe for the environment.

SHAKE, STIR & MIX WELL • Questions/Comments: info@DeckWise.com

# SPECIAL INSTRUCTIONS

DO NOTTHIN. 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 other wood waterproofing products.

Apply WiseCoat™ Premium Hardwood Deck, Siding & Fence Sealer when surface temperatures are between 45°F/7.22°C and 95°F/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 17-19 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, Siding & Fence Sealer immediately on dampened surface. Apply to all wood surfaces and brush away any puddles.

Apply a quality end grain seal to all fresh cut boards to stop end check and splitting. Suggested WiseSeal $^{\text{TM}}$  to wood ends.

# **COVERAGE**

Approximate coverage: 250-350 sq. ft./gallon 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.

#### **CLEAN UP & STORAGE**

Thoroughly clean brushes and sprayer equipment with warm soapy water. To protect from freezing, store container above 32°F/0°C. Product shelf life: 3 years Disposal: soap and water cleanup. No specific disposal process required.

#### **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.

#### **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<sup>TM</sup> Premium Hardwood Deck, Siding & 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.

The suggestions and technical data for use contained herein are accurate to the best of our knowledge. It is offered in good faith that the statements of this publication does not constitute any warranty, either implied or expressed, as to the performance of this product. As use and conditions our products are outside our control, we can only guarantee these products to adhere to our criteria of quality. Our liability, if any, will certainly be limited to only replacing defective product. All technical information stated is at all times subject to change without prior notice.

Rev:01.04.2018