

# **OLYMPIC® WATERGUARD®**

55173C Series

**PPG Architectural Coatings** 

#### **GENERAL DESCRIPTION**

Olympic WaterGuard Semi-Transparent Wood Stain + Sealer provides waterproofing protection with subtle colour that allows the natural grain and texture to show, enhancing the natural beauty of wood.

Recommended for use on any properly prepared exterior wood, including decks, fences, siding, railings, outdoor furniture, and other wood surfaces.

Apply to new, dry, pressure-treated wood, uncoated new or weathered wood, or previously coated wood with a weathered, clear sealant or semi-transparent stain.

Ready-mixed colours ready to go.

SUNBLOCK® U.V. Defence Exclusive SCUFF GUARD® Technology

Stain + Sealant In One

Waterproofing Protection

FEATURES / BENEFITS

Formulated to resist mildew growth on the stain film.

Protects up to 4 years decks; 6 years fences & siding

# **AVAILABLE COLOUR**

55173C Acorn Brown 55176C Maple Brown 55177C Woodland Cedar

Ready-mixed colours - DO NOT TINT.

Olympic WaterGuard Semi-Transparent Wood Stain + Sealer

### RECOMMENDED SUBSTRATES

Wood:

DecksFencesOutdoor FurnitureRailings

-Siding

# **CONFORMANCE STANDARDS**

Complies with the Canadian Volatile Organic Compound (VOC) Concentration Limits for Architectural Coatings Regulations requirements.

### LIMITATIONS OF USE

#### FOR EXTERIOR USE ONLY.

Apply when no precipitation is expected for 24 hours, and when air and surface temperatures are 2°C to 32°C (35°F to 90°F) and will remain above 2°C (35°F) for the next 24 hours. If the surface is too hot to touch, lightly mist the surface using

a garden hose to cool the surface before the application.

Caution: Avoid direct skin contact with hot surfaces.

Avoid applying in direct sunlight.

While this product provides a mildew-resistant coating, growth may still occur if the substrate is not properly prepared prior to painting and/or if the substrate is consistently exposed to conditions conducive to mould, mildew, and algae.

Not recommended for painted or recently sealed surfaces.

Do not use on plastic, rubber, asphalt, tile, vinyl, concrete, or any non-porous surface.

PROTECT FROM FREEZING.

# **PACKAGING**

3.78 L

# PRODUCT DATA

PRODUCT TYPE:Resin emulsion (Acrylic& Oil)VOLUME SOLIDS: $17 \pm 2\%$ WEIGHT SOLIDS\* $18 \pm 2\%$ VOC\*:< 100 g/LDENSITY:1.0 Kg/L

\*Product data calculated on product 55173C.

**SPREADING RATE PER COAT:** Approximately 23 to 32.5 square metres (250 to 350 sq. ft.) per 3.78 per 3.78 L.

#### One coat only recommended

Coverage figures may vary depending on the type, age, and texture of the wood and the application method.

**DRYING TIME:** Normally dries in 24 hours when applied in temperatures of 10°C (50°F) to 32°C (90°F). Allow 24 to 48 hours of drying time before light foot traffic or replacing furniture.

High humidity may prolong drying time. It is not recommended to apply product if rain is expected within 24 hours.

Drying times listed may vary depending on temperature, humidity, film build, colour, and air movement.

#### Permissible temperatures during the application:

 Material:
 2 to 32°C
 35 to 90°F

 Ambient:
 2 to 32°C
 35 to 90°F

 Substrate:
 2 to 32°C
 35 to 90°F

**CLEANUP:** Remove as much product quantity as possible and clean tools with lukewarm soapy water immediately after use. **Danger of combustion.** Materials such as rags used with this product may begin to burn by themselves. After use, put rags in a sealed, waterfilled, metal container, or lay flat to dry, then discard.

**DISPOSAL:** Consult your municipality about proper disposal procedure of residue in accordance with the laws and respect the environment. Do not pour down a drain or storm sewer.

FLASH POINT: Over 93°C (200°F)

**Architectural Coatings** 

### **GENERAL SURFACE PREPARATION**

Proper surface preparation is essential for the *Olympic* satisfaction guaranteed warranty to apply. Surface must be dry and clean. Remove all dust, dirt, mildew, oil, loose wood fibres, and other contaminants. Previous coatings must be completely removed. To ensure proper penetration, weathered, dirty, or mildewed surfaces should be cleaned with *Olympic* Deck Cleaner prior to applying stain. After rinsing, ensure surface is free of standing water. Remove grade stamps or pencil marks by sanding.

**PRECAUTION:** Dry sanding will give rise to dust and/or hazardous fumes. Wet sanding should be used wherever possible. Wear suitable respiratory protective equipment when exposure cannot be avoided by adequate local ventilation. **WARNING!** If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted NIOSH-approved respirator and prevent skin contact to control lead exposure. Contact a regional Health Canada office for more information.

**MILDEW:** Remove mildew stains by using *Olympic* Deck Cleaner. Before use, be sure to read and follow the instructions and warnings on the label.

**FENCES, SIDING OR DECKS:** Clean weathered, dirty, or mildewed surfaces with *Olympic* Deck Cleaner prior to applying product. Before use, be sure to read and follow the instructions and warnings on the label.

**TANNIN BLEEDING:** Some woods, such as redwood and cedar, contain natural, water-soluble tannin, a coloured wood extract, which tends to "bleed" or migrate to the surface. If tannin bleeding occurs, allow the coating to dry completely, then wash with a mild detergent solution and rinse with clear water.

# **APPLICATION INFORMATION**

USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN. Read all label and Safety Data Sheet (SDS) information prior to use. SDS are available from your retailer, through our website or by calling 1-800-463-7426.

Stir thoroughly and often during use.

**Pretest:** The appearance of semi-transparent colours vary according to wood species, colour, grain and texture. Test a small hidden area prior to application to ensure acceptable penetration, appearance, and colour result.

**For previously coated wood:** If the product is not absorbed into the surface and is still tacky after 12 hours, the surface is not suitable for a waterproofing sealant.

For damp wood: If wood is too damp to allow penetration, allow to dry further and retest for penetration.

When using more than one container, intermix to ensure colour uniformity.

**Application Method:** Apply one thin coat with a high quality brush, paint/stain pad, or by spray equipment. When applying by roller or spray, always back-brush for best results. To help avoid lap marks, apply to only a few boards at a time and maintain a wet edge. Do not saturate or puddle on horizontal surfaces.

Apply when air and surface temperatures are from 2°C to 32°C (35°F to 90°F) and when the air and surface temperatures will remain above 2°C (35°F) for the next 24 hours. Avoid applying in direct sunlight or on hot surfaces.

Thinning: DO NOT THIN.

TD: 55173C 07/2024 Page 2 of

**Olympic 55173C** Series

**Architectural Coatings** 

Olympic WaterGuard Semi-Transparent Wood Stain + Sealer

#### **PRECAUTIONS**

CAUTION DANGER OF COMBUSTION. Materials such as rags used with this product may begin to burn by themselves. After use, put rags in water or lay flat to dry, then discard. Note: These warnings encompass the product series. Prior to use, read and follow product-specific SDS and label information. FIRST AID TREATMENT: Contains: 2-butanone oxime. Sanding and grinding dusts may be harmful if inhaled. Contains isothiazolinones. May cause allergic reaction. Keep container tightly closed and sealed until ready for use. For workplace use, an SDS is available from your retailer or by calling 1-800-463-7426 (Canada). EMERGENCY SPILL INFORMATION: (412) 434-4515 (U.S.), (514) 645-1320 (Canada).

#### SATISFACTION GUARANTEED

The manufacturer warrants your complete satisfaction with the performance of this product for A PERIOD OF 4 YEARS ON DECKS AND 6 YEARS ON FENCES AND SIDING when our product has been applied and maintained according to label directions. This 4 YEARS ON DECKS AND 6 YEARS ON FENCES AND SIDING Satisfaction Guarantee is non-transferable. The manufacturer does not warrant against problems with the product which are caused by factors beyond its control, such as structural defects, damage to the coating film by others, poor condition of the substrate, improper application, etc. If not satisfied as warranted, return the unused portion along with sales receipt to place of purchase. You will receive as your exclusive remedy either a refund of the price paid for the product or replacement with product of equal value. This warranty specifically excludes labour or costs of labour for the removal or application of any product and indirect, special, consequential, and incidental damages.

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PPG Architectural Finishes, Inc. believes the technical data presented is currently accurate: however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, visit our web site or call 1 866 660-2220.



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**Technical Services** 

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TD: 55173C 07/2024 Page 3 of