



OLYMPIC® WOOD PROTECTOR

53201CXI Series

PPG Architectural Coatings

Olympic Wood Protector Stain + Sealant

Solid colour

GENERAL DESCRIPTION

Olympic Wood Protector Solid Color Stain provides waterproofing protection with a rich, opaque color that allows the wood texture to show, enhancing the beauty of wood. Wood Protector is recommended for use on any properly prepared exterior wood, including decks, fences, siding, railings, outdoor furniture, and other wood surfaces. Use on exotic hardwoods may affect coverage, dry time, and durability.

Protects up to 5 years decks and 15 years fences and siding

TINTING AND BASE INFORMATION

Refer to the appropriate colour formula book, automatic tinting equipment, and/or computer colour-matching system for colour formulas and tinting instructions.

53201CXI White/ Base 1A

53202CXI Base 2B

A May be tinted before use.

B Must be tinted before use.

Some colours, drastic colour changes, or porous substrates may require more than one coat to achieve a uniform finish.

PACKAGING

3.78 L

Not all products available in all sizes.

RECOMMENDED SUBSTRATES

Fences	Decks
Siding	Railings
Outdoor Furniture	Wood

Pressure-treated wood

CONFORMANCE STANDARDS

Complies with the Canadian Volatile Organic Compound Concentration Limits for Architectural Coatings Regulations

LIMITATIONS OF USE

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. For maximum protection, wood must be stained on all six sides. Avoid staining in direct sunlight or on hot surfaces.

DO NOT THIN.

While this product is formulated to resist mildew growth on the stain film, growth may still occur if the substrate is not properly prepared prior to staining and/or if the substrate is consistently exposed to conditions conducive to mould, mildew, and algae. Examples of these conditions include, but are not limited to, under eaves, behind shrubbery and trees, and in areas that are consistently damp with little to no direct sunlight.

Not recommended for recently painted, stained or sealed surfaces.

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

FOR EXTERIOR USE ONLY. PROTECT FROM FREEZING.

Permissible temperatures during the application:

Material:	10 to 32 °C	50 to 90 °F
Ambient:	2 to 32 °C	35 to 90 °F
Substrate:	2 to 32 °C	35 to 90 °F

PRODUCT DATA

PRODUCT TYPE: 100% Acrylic

VOLUME SOLIDS*: 28% ± 2%

WEIGHT SOLIDS*: 39% ± 2%

VOC*: < 100 g/L

DENSITY*: 1.7 kg/L

*Product data calculated on product 53201CXI.

SPREADING RATE PER COAT: From 32 to 46 square metres (345 to 500 sq. ft.) per 3.78 litres depending on application, wood texture and porosity.

Coverage figures do not include loss due to surface irregularities and porosity or material loss due to application method or mixing.

DRYING TIME: Dry time @ 25 °C (77 °F); 50% relative humidity.

To Touch: 30 minutes

To Recoat: 2 to 4 hours

Prior to withstanding rain: 24 hours

For light Foot Traffic: 24 to 48 hours

Before replacing furniture 72 hours

Full curing before washing 30 days

High humidity or low temperatures extend drying and recoating times.

CLEANUP: Clean tools with warm, soapy water.

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)

FEATURES / BENEFITS

- Waterproofing Protection
- SUNBLOCK® UV Defense
- Exclusive SCUFF GUARD® Technology
- Formulated to Resist Mildew Growth on the Stain Film
- Self Priming
- Apply down to 2 °C.
- Easy Water Cleanup

GENERAL SURFACE PREPARATION

Proper surface preparation is essential for the OLYMPIC limited warranty to apply.

Surface must be clean and dry. Remove all dust, dirt, mildew, oil, loose wood fibres, and other contaminants. Remove loose, peeling stain or paint by sanding, scraping, or wire brushing. To ensure proper adhesion, weathered, dirty, or mildewed surfaces should be cleaned with a wood cleaner prior to applying stain. After rinsing, allow wood to dry. Sand all cleaned wood using 80–120 grit sandpaper for vertical surfaces and 60–80 grit sandpaper for horizontal surfaces. Always sand in the direction of the wood grain and remove sanding dust.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. Contact a regional Health Canada office for more information.

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. For maximum protection, wood must be stained on all six sides. Avoid staining in direct sunlight or on hot surfaces.

Remove mildew with a solution of household bleach (1 part household bleach to 3 parts of water). Before use, be sure to read and follow the instructions and warnings on the label.

FENCES, SIDING OR DECKS: To ensure proper penetration, weathered, dirty or mildewed surfaces should be cleaned with a wood cleaner prior to applying the product. After rinsing, allow wood to dry.

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.

RECOMMENDED PRIMERS

This product is self-priming on most bare or previously coated wood with a weathered clear sealant or a semi-transparent stain.

APPLICATION INFORMATION

When using more than one container of the same colour, intermix to ensure colour uniformity. Stir thoroughly and often during use. When applying by roller, always back-brush for best results. Some colours, drastic colour changes, or porous surfaces may require additional coats of stain to achieve a uniform finish. To help avoid lap marks, apply to only a few boards at a time, and maintain a wet edge.

PRETEST: Apply to a small area and allow stain to dry to ensure acceptable appearance.

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.

Apply two thin coats with a high-quality brush or paint/stain pad.

CAUTION: Surfaces are slippery when wet; use caution when walking on wet surfaces.

Important: High and continuous moisture content, insufficient ventilation of wood, or intensive circulation (decks) prematurely reduces the product durability or can cause peeling.

Application Equipment:

Brush: High quality polyester/nylon brush.

Pad: High quality stain pad

Roller: 10 mm or 13 mm (3/8 or 1/2") nap synthetic roller cover. When applying by roller, 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.

Airless Spray: When spraying, always back brush immediately on the surface.

Spray equipment must be handled with due care and in accordance with the manufacturer's recommendation. High-pressure injection of coatings into the skin by airless equipment may cause serious injury.

Thinning: DO NOT THIN.

PRECAUTIONS

CAUTION IRRITANT MAY IRRITATE EYES. Do not get in eyes. Keep out of reach of children. Wear protective gloves and eye/face protection: Chemical splash goggles. Use chemical-resistant, impervious gloves. **Note: These warnings encompass the product series. Prior to use, read and follow product-specific SDS and label information.** **FIRST AID TREATMENT:** Contains: titanium dioxide; Talc, not containing asbestos; aluminium oxide; Kieselguhr, soda ash flux-calcined; ethanediol; chlorothalonil (ISO); propylidynetrimethanol; cristobalite (<10 microns); Nepheline syenite. If swallowed, call a Poison Control Centre or doctor immediately. Do not induce vomiting. If in eyes, rinse with water for 15 minutes. Sanding and grinding dusts may be harmful if inhaled. This product contains crystalline silica which can cause lung cancer or silicosis. The risk of cancer depends on the duration and level of exposure to dust from sanding surfaces or mist from spray applications. Contains isothiazolinones. May cause allergic reaction. Keep container tightly closed and sealed until ready for use. Professional painters USING AN AIRLESS SPRAYER must wear cotton coveralls over a long-sleeved shirt and long pants, chemical-resistant gloves, a painter's hat, and a respirator with a NIOSH-approved organic-vapour-removing cartridge with a prefiler approved for pesticides, or a NIOSH-approved canister approved for pesticides. 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 5 YEARS ON DECKS AND 15 YEARS ON FENCES AND SIDING when our product has been applied and maintained according to label directions. This 5 YEARS ON DECKS AND 15 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.

The PPG Logo is a registered trademark of PPG Industries Ohio, Inc. Olympic, Paintbrush Design, Sunblock and Scuff Guard are registered trademarks and Olympic and Design is a trademark of PPG Architectural Finishes, Inc.

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.



PPG Industries, Inc.
Architectural Coatings
One PPG Place
Pittsburgh, PA 15272
www.olympic.com

PPG Architectural Coatings Canada Inc.
1550 rue Ampère, Suite 500
Boucherville (Québec), Canada J4B 7L4

1-800-387-2253

IMPORTED BY PPG ARCHITECTURAL COATINGS CANADA, INC.
MONTREAL J4B 7L4

TORONTO L4K 2A5

Technical Services 1 866 660-2220

Architect/Specifier
1-888-PPG-IDEA

Fax: 1 800 278-8893

VANCOUVER V4G 1H1