



GENERAL DESCRIPTION

Olympic SUMMIT Advanced Stain + Sealant In One is a super-premium stain formulated to unlock and protect wood's natural beauty with unrivaled richness and depth of colour. *Olympic SUMMIT* Woodland Oils are super-pigmented semi-transparent ready-mix colours that use only transparent iron oxide pigments to maintain clarity while building durability with pigmentation.

Recommended for use on any properly prepared exterior wood, including decks, fences, siding, railings, outdoor furniture and other wood surfaces. May be used on new, dry, pressure-treated wood, uncoated new or weathered wood, or previously coated wood with a weathered clear sealant or a semi-transparent stain.

RECOMMENDED SUBSTRATES

Fences	Decks
Siding	Railings
Outdoor Furniture	Wood
Plywood	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. Avoid staining in direct sunlight.

While this product provides a mildew-resistant coating, 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.

Do not use on surfaces previously painted or stained with a solid colour product.

Not recommended for recently 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

AVAILABLE COLOUR

80110C	Natural
80111C	Mountain Cedar
80113C	Mahogany Blaze
80114C	Kona Brown

DO NOT TINT.

PACKAGING

946 mL
3.78 L
11.3 L
Not all products available in all sizes.

PRODUCT DATA

PRODUCT TYPE:	Emulsion (oils & resins)
VOLUME SOLIDS*:	17% ± 2%
WEIGHT SOLIDS*:	19% ± 2%
VOC*:	< 100 g/L
DENSITY*:	1.0 kg/L

*Product data calculated on product 80110C.

SPREADING RATE PER COAT: Approximately 23 to 32.5 m² (250 to 350 ft²) per 3.78 L depending on application, surface 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.
Prior to withstanding rain: 24 hours
For light Foot Traffic: 24 to 48 hours
For normal Foot Traffic: 48 hours
Before replacing furniture 48 hours
Full curing before washing 30 days
Drying times listed may vary depending on temperature, humidity, film build, colour and air movement.

CLEANUP: Remove as much product quantity as possible and clean tools with lukewarm soapy water immediately after use.

DISPOSAL: Consult your municipality in order to dispose of paint residues according to environmental regulations. Do not pour down a drain or storm sewer.

FLASH POINT: Over 93 °C (200 °F)

FEATURES / BENEFITS

Color Rich™ Technology

All-Climate Protection Package™

Stain + Sealant in One
Easy Water Cleanup.

- Penetrating formula delivers rich, durable wood tones and colours.
- Urethane fortified for toughness.
- Exceptional UV resistance.
- Enhanced waterproofing protection.
- Provides a powerful mildew and algae resistant coating.
- Excellent for all wood types including exotic hardwoods
- Protect and beautify in one step.

GENERAL SURFACE PREPARATION

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

Remove all dust, dirt, mildew, oil, loose wood fibres, and other contaminants. Remove grade stamps, pencil marks, etc., by sanding. Remove loose, peeling stain and loose wood fibres by sanding, scraping or wire brushing. To ensure proper penetration, weathered, dirty or mildewed surfaces should be cleaned with OLYMPIC Deck Cleaner prior to applying the product. After rinsing, allow wood to dry.

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.

PRECAUTION: Dry sanding of dry coatings will give rise to dust and/or hazardous fumes. Wear suitable respiratory protective equipment. Clean up carefully with a HEPA vacuum and a wet mop. Follow these instructions to control exposure to hazardous substances that may be released during surface preparation.

Before use, be sure to read and follow the instructions and warnings on the label. Avoid staining in direct sunlight.

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 OLYMPIC Deck Cleaner prior to applying the product. After rinsing, allow wood to dry.

EXTRACTIVE BLEEDING: Tannin containing woods such as redwood, cedar, mahogany, Douglas fir, etc. contain tannic acid which tends to migrate to the surface and can discolour the finish. If extractive 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

Stir thoroughly before use and occasionally when in use. When using more than one container of the same colour, intermix to ensure colour uniformity. Do not mix with solvent-type stains or with paint solvents.

PRETEST: Test a small hidden area prior to the application to ensure acceptable appearance and penetration.

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 one thin coats. To help avoid lap marks, apply to only a few boards at a time keeping a wet edge. Do not saturate or puddle on horizontal surfaces.

CAUTION: Floors are slippery when wet. Use caution when walking on wet surfaces during application.

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. If rolling, always back brush immediately on the surface.

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.

KEEP OUT OF REACH OF CHILDREN

USE WITH ADEQUATE VENTILATION. Before use, be sure to read and follow the instructions and warnings on the label and Material Safety Data Sheet.

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. Keep containers tightly closed and sealed until ready for use. Before use, be sure to read and follow the instructions and warnings on the label and Material Safety Data Sheet. Material Safety Data Sheets are available from your retailer, through our website or by calling 1 866 660-2220.

Note: These warnings encompass the product series.

FIRST AID: If swallowed, rinse mouth with water (only if the person is conscious). Call physician immediately. Do not induce vomiting unless directed to do so by medical personnel. If in eyes, rinse with water for 15 minutes. Check for and remove any contact lenses. In case of contact, immediately flush skin with plenty of water while removing contaminated clothing and shoes. Get medical attention if irritation develops. If inhaled, remove to fresh air. If experiencing respiratory symptoms call poison centre or doctor/physician.

For workplace use, an MSDS are available from your retailer, through our website or by calling 1 866 660 2220.

EMERGENCY SPILL INFORMATION: 1 514 645-1320 or 1 866 660-2220.

The PPG Logo is a registered trademark of PPG Industries Ohio, Inc. Olympic and Olympic & Design are registered trademarks and SUMMIT, WOODLAND OIL, ALL-CLIMATE, COLOR RICH and SUMMIT Design are trademarks 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.
2505, rue de la Metropole
Longueuil (Quebec) Canada J4G 1E5

Technical Services 450 442-2220
1 866 660-2220
Fax: 450 679-8893
1 800 278-8893

Architect/Specifier
1-888-PPG-IDEA