



MAXUM[®]

SEMI-TRANSPARENT DECK & SIDING STAIN 7600 SERIES

Features

- Semi-Transparent Deck & Siding Stain
- "Wet Wood Friendly"
- Waterborne Alkyd
- Gives Mildew Resistant Coating
- Blocks UV

General Description

Maxum[®] 7600 Semi-Transparent Deck & Siding Stain is a waterborne formulated stain for accentuating the grainlines and textures of unpainted exterior wood. Formulated with our new Alkyd Dispersion Technology, it combines the penetrating performance of a solvent-borne alkyd with the ease of a waterborne system. It is "Wet Wood Friendly," which allows for fast project completion. It adds colour to the wood while accentuating its inherent beauty. It provides excellent protection against the damaging effects of ultraviolet rays from the sun. It retards wood dry rot and reduces warping. It resists chalking, peeling, blistering and cracking, and is fortified to withstand foot traffic. Mildew Resistant – This paint contains agents that inhibit the growth of mildew on the surface of this paint film.

Recommended For

For Exterior Applications: Wood Decks, Outdoor Wood Furniture, Wood Fencing, Wood Railings & Porch Trim, New Wood, Pressure Treated Wood, Weathered Wood, Fences, Wood Siding & Decorative Timbers.

Limitations

- Apply when surface and air ambient temperatures are above 10°C (50°F) and below 32°C (90°F).
- Avoid paint application outside when weather conditions are threatening, and late in the afternoon when there is a chance of moisture condensing on wet paint.

Product Information

Colours — Standard:

B7600-27, Clear Base
 B7600-300, Natural
 B7600-304, Redwood
 B7600-316, New Cedar
 B7600-700, Heartwood

— Tint Bases:

N/A

— Special Colours:

Contact your dealer.

Certification:

The products supported by this data sheet contain a maximum of 250 grams per litre VOC / VOS (2.09 lbs/gal.) excluding water and exempt solvents.

This product is compliant under the Ozone Transport Commission regulations as a Stain.

This product is currently approved for use under MPI #156.

Technical Assistance:

Available through your local authorized independent dealer. For the location of the dealer nearest you, call 1-800-225-5554 or visit www.coronadopaint.ca

Technical Data[◇]

Clear Base

Vehicle Type	Waterborne Alkyd	
Pigment Type	N/A	
Volume Solids	21.8 ± 1.0%	
Coverage per 3.79 L at Recommended Film Thickness	9.29 – 27.87 sq. m. (100 – 300 Sq. Ft.)	
Recommended Film Thickness	– Wet	Penetrating-minimal
	– Dry	Penetrating-minimal
Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure colour uniformity and minimize the disposal of excess paint.		
	– Tack Free	15 – 30 Minutes
Dry Time @ 25°C (77°F) @ 50% RH	– To Recoat	See Application Section
	– Full Cure	7 Days
	– Ready for traffic	48 Hours
High humidity and cool temperatures will result in longer dry, recoat and service times.		
Dries By	Oxidation	
Viscosity	12 – 18 Seconds (#4 Ford Cup)	
Flash Point	93.3°C (200°F) or greater (TT-P-141, Method 4293)	
Specular Gloss	15 – 20 Units @ 85°F	
Surface Temperature at Application	– Min.	10°C (50°F)
	– Max.	32°C (90°F)
Thin With	Do Not Thin	
Clean Up Thinner	Warm, Soapy Water	
Weight Per Gallon	3.9 kg (8.6 lbs.)	
Storage Temperature	– Min.	7.2°C (45°F)
	– Max.	35°C (95°F)
Volatile Organic Compounds (VOC)		
	180 Grams/Litre	0.68 kg (1.50 Lbs.)/Gallon

[◇] Reported values are for Clear Base. Contact dealer for values of other bases or colours.

Surface Preparation

The entire surface areas to be painted should be clean, dry, sound and free of all dirt, grease, oils, waxes, loose wood fibers, mill glaze, mildew and any other surface contaminants that may cause paint failure. Grease residue should be removed with an Oil and Grease Emulsifier. Sand off any markings used to grade or identify the wood. Any existing mill glaze should be properly sanded sufficiently to open the wood grain. Wood can be slightly damp but not wet to the touch.

Mildew – Mildew is a natural occurrence over which we have no control. Surface areas that are affected by the growth of mildew should be vigorously hand scrubbed with a soft-medium bristle brush and 237 ml (1 cup) of Tri-Sodium Phosphate – (TSP), or non-ammoniated detergent cleaner mixed with a solution of 1 part household bleach and 3 parts of warm water, per 3.79 L solution. Follow manufacturer's instructions for safe handling and use of cleaning solution. Allow the solution to stand on the affected surface areas for approximately 10 – 20 minutes, then rinse with clean water and allow to dry thoroughly.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by logging onto Health Canada @ http://www.hc-sc.gc.ca/ewh-semt/contaminants/lead-plomb/asked_questions-questions_posees-eng.php

Stain System

Previously Painted Wood, Latex or Oil Solid Stains or Water Sealers – All existing paint coatings must be completely removed and treated as a new wood surface. If surface was stained previously with Maxum® Semi-Transparent Deck & Siding Stain, removal of existing material is not necessary, unless water continues to bead on the surface. Removal can be completed with chemical "no wax" strippers, or by hand scraping, sanding, wire brushing and/or power tool cleaning methods. Pre-existing stains or sealers should be removed with a wood stain stripper. Any chemical residue, dead wood fibers or sawdust should be completely removed. Repair/replace any seriously damaged and/or delaminated surface areas. Thoroughly wash, rinse and allow the wood to dry totally before applying this material.

Colour Testing: It is recommended to test a small area of scrap wood for colour approval before you begin. Maxum® Waterborne Alkyd Stains appear slightly milky in appearance in the can and when applied to the wood surface. This is normal. Once applied, the alkyd resins begin to penetrate and bond. As this occurs, and water evaporates, the slightly milky appearance disappears.

Application

DO NOT THIN! Maxum® Semi-Transparent Deck & Siding Stain applies easily with a quality synthetic brush, roller, stain pad, or airless spray methods. This product may be applied at temperatures down to 10°C (50°F). Apply two finish coats. Stir product thoroughly before and during application to ensure uniformity in colour. Apply by brush, roller or stain pad to effectively work stain into the wood pores. Apply stain to two or three boards at a time and apply a smooth and generous coat with the wood grain, continuing the entire length of the boards or until you reach a natural break in the surface. Avoid any excessive re-spreading or reworking. Always maintain a wet edge during application by brushing/rolling into previously applied coating area. When applying by airless spray, use a unit with a minimum of 2000 psi of pressure with a 0.011 - 0.015 fluid spray tip. During spray application, back-roll/brush the surface area to ensure even application and to work stain into the wood pores. If applying a two-coat finish system, allow the first coat 5 to 10 minutes to dry then apply second finish coat in no more than 15 minutes after application of first coat, removing excess stain. Fully cures in 7 days depending upon conditions. Avoid application in direct sunlight or on windy days. Apply when surface and air ambient temperatures are above 10°C (50°F) and below 32°C (90°F). Avoid paint application outside when weather conditions are threatening, and late in the afternoon when there is a chance of moisture condensing on wet paint.

THIS IS A WET ON WET APPLICATION PRODUCT. A SECOND COAT MUST BE APPLIED WITHIN 15 MINUTES!

Clean Up

Any spills and spatters should be removed immediately with warm, soapy water. Clean all painting tools, such as brushes, roller covers and spray equipment with the same.

Environmental Health & Safety Information

May cause allergic skin reaction.

Do not get on skin or clothing.

Use only in a well ventilated area. Keep container closed when not in use. In case of spillage, absorb with inert material and dispose of in accordance with local regulations. Wash thoroughly after handling.

**KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING**

**Refer to Safety Data Sheet for
additional health and safety information.**