



MAXUM[®]

TRANSLUCENT DECK & SIDING STAIN

7400 SERIES

Features

- Waterborne Alkyd Deck & Siding Stain
- Provides a fade and mildew resistant coating
- Easy soap and water clean-up
- Excellent UV protection

Recommended For

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

General Description

Maxum[®] 7400 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 tones the wood giving it a translucent effect without a heavy mask of colour. It provides excellent protection against the damaging effects of Ultra-Violet 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 product contains agents, which inhibit the growth of mildew on the surface film.

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

<p>Colours — Standard: Clear (10), Natural (300), New Cedar (316), Yellow Cedar (901), Fresh Redwood (903), Dawn Redwood (905), Mountain Valley (906), Mountain Canyon (907), Natural Honey (910), Chestnut Brown (912)</p>	<p>Technical Data[◇] Clear</p>																																	
<p>— Tint Bases: N/A</p>	<table border="1"> <tr> <td>Vehicle Type</td> <td colspan="2">Waterborne Alkyd</td> </tr> <tr> <td>Pigment Type</td> <td colspan="2">N/A</td> </tr> <tr> <td>Volume Solids</td> <td colspan="2">21.8 ± 1.0%</td> </tr> <tr> <td>Coverage per 3.79 L at Recommended Film Thickness</td> <td colspan="2">13.93 – 37.16 sq. m. (150 – 400 Sq. Ft.)</td> </tr> <tr> <td>Recommended Film Thickness</td> <td>– Wet</td> <td>Penetrating-minimal</td> </tr> <tr> <td></td> <td>– Dry</td> <td>Penetrating-minimal</td> </tr> </table>	Vehicle Type	Waterborne Alkyd		Pigment Type	N/A		Volume Solids	21.8 ± 1.0%		Coverage per 3.79 L at Recommended Film Thickness	13.93 – 37.16 sq. m. (150 – 400 Sq. Ft.)		Recommended Film Thickness	– Wet	Penetrating-minimal		– Dry	Penetrating-minimal															
Vehicle Type	Waterborne Alkyd																																	
Pigment Type	N/A																																	
Volume Solids	21.8 ± 1.0%																																	
Coverage per 3.79 L at Recommended Film Thickness	13.93 – 37.16 sq. m. (150 – 400 Sq. Ft.)																																	
Recommended Film Thickness	– Wet	Penetrating-minimal																																
	– Dry	Penetrating-minimal																																
<p>— Special Colours: Contact your dealer.</p>	<p>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.</p>																																	
<p>Certifications & Qualifications: VOC compliant in Canada</p> <p>The products supported by this data sheet contain a maximum of 250 grams per liter VOC / VOS (2.09 lbs/gal.) excluding water and exempt solvents.</p>	<table border="1"> <tr> <td rowspan="3">Dry Time @ 25 °C (77 °F) @ 50% RH</td> <td>– Tack Free</td> <td>15 – 30 Minutes</td> </tr> <tr> <td>– To Recoat</td> <td>4 – 6 Hours</td> </tr> <tr> <td>– Ready for traffic</td> <td>48 Hours</td> </tr> </table>	Dry Time @ 25 °C (77 °F) @ 50% RH	– Tack Free	15 – 30 Minutes	– To Recoat	4 – 6 Hours	– Ready for traffic	48 Hours																										
Dry Time @ 25 °C (77 °F) @ 50% RH	– Tack Free		15 – 30 Minutes																															
	– To Recoat		4 – 6 Hours																															
	– Ready for traffic	48 Hours																																
<p>Technical Assistance: Available through your local authorized independent dealer. For the location of the retailer nearest you, call 1-800-361-5898 or visit www.coronadopaint.ca</p>	<p>High humidity and cool temperatures will result in longer dry, recoat and service times.</p> <table border="1"> <tr> <td>Dries By</td> <td colspan="2">Oxidation</td> </tr> <tr> <td>Viscosity</td> <td colspan="2">12 – 15 Seconds (#4 Ford Cup)</td> </tr> <tr> <td>Flash Point</td> <td colspan="2">93.3 °C (200 °F) or greater (TT-P-141, Method 4293)</td> </tr> <tr> <td>Specular Gloss</td> <td colspan="2">15 – 20 @ 85°</td> </tr> <tr> <td>Surface Temperature at Application</td> <td>– Min.</td> <td>10 °C (50 °F)</td> </tr> <tr> <td></td> <td>– Max.</td> <td>32 °C (90 °F)</td> </tr> <tr> <td>Thin With</td> <td colspan="2">Do Not Thin</td> </tr> <tr> <td>Clean Up Thinner</td> <td colspan="2">Warm, Soapy Water</td> </tr> <tr> <td>Weight Per 3.79 L</td> <td colspan="2">3.9 kg (8.6 lbs.)</td> </tr> <tr> <td>Storage Temperature</td> <td>– Min.</td> <td>7.2 °C (45 °F)</td> </tr> <tr> <td></td> <td>– Max.</td> <td>35 °C (95 °F)</td> </tr> </table> <p style="text-align: center;">Volatile Organic Compounds (VOC)</p> <p style="text-align: center;">180 Grams/Litre 0.68 kg (1.50 Lbs.)/3.79 L</p>	Dries By	Oxidation		Viscosity	12 – 15 Seconds (#4 Ford Cup)		Flash Point	93.3 °C (200 °F) or greater (TT-P-141, Method 4293)		Specular Gloss	15 – 20 @ 85°		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 3.79 L	3.9 kg (8.6 lbs.)		Storage Temperature	– Min.	7.2 °C (45 °F)		– Max.	35 °C (95 °F)
Dries By	Oxidation																																	
Viscosity	12 – 15 Seconds (#4 Ford Cup)																																	
Flash Point	93.3 °C (200 °F) or greater (TT-P-141, Method 4293)																																	
Specular Gloss	15 – 20 @ 85°																																	
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 3.79 L	3.9 kg (8.6 lbs.)																																	
Storage Temperature	– Min.	7.2 °C (45 °F)																																
	– Max.	35 °C (95 °F)																																

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

Surface Preparation

All 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 sanded sufficiently to open the wood grain.

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 @ <https://www.canada.ca/en/health-canada/services/environmental-workplace-health/environmental-contaminants/lead/lead-information-package-some-commonly-asked-questions-about-lead-human-health.html>

Stain System

Previously Sealed, Stained or Painted Wood – This product can also be applied to surfaces previously stained with a transparent or semi transparent stain that is weathered but is not flaking or peeling. Remove contaminants or chalky residue from weathered stained surfaces. If the existing stain is flaking or peeling, it should be removed prior to staining. Existing paint or solid stain should be removed by sanding or with a finish remover.

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® 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). Stir product thoroughly before and during application to ensure uniformity in color. Stain can be applied by brush, roller, pad applicator or by spray. If the product is applied using a roller or sprayer, it is recommended to back-brush the stain into the wood with the direction of the natural grain. 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-brush the surface area to ensure even application and effectively work stain into the wood pores. Apply when surface and air ambient temperatures are above 10 °C (50 °F) and below 4.4 °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.

If needed, a second thin coat of stain can be applied. Wait for the first coat to dry 4-6 hours before applying the second coat. Please note that multiple coats will affect the opacity of the final finish and obscure more of the natural color of the wood

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.**