



MAXUM[®]

SOLID COLOUR DECK STAIN

8500 SERIES

Features

- Solid Colour 100% Acrylic Deck Stain
- Provides a fade and mildew resistant coating
- Excellent colour retention
- Durable finish
- Scuff resistant
- Easy soap and water clean-up

Recommended For

EXTERIOR: Wood Decks, Outdoor Wood Furniture, Wood Fencing, Wood Railings and Porch Trim, New Wood, Pressure Treated Wood, Weathered Wood, Previously Stained and Painted Wood Surfaces.

General Description

Maxum[®] 8500 Solid Colour Deck Stain is a specially formulated stain for use on new or previously coated exterior wood decks. Its new generation acrylic formula provides unequalled ruggedness and durability. Its finish is hard enough to withstand the abuse of heavy foot traffic, yet is flexible enough to weather temperature extremes and resists cracking and peeling. It provides superior water repellency and has excellent colour retention. It provides excellent protection against the damaging effects of ultra-violet rays from the sun. It can withstand numerous cleanings with non-abrasive household cleaner and detergents. Mildew Resistant – This product contains agents, which inhibit the growth of mildew on the surface of the 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

Colours — Standard:	Technical Data [◇]	White
White (1)	Vehicle Type	Acrylic
	Pigment Type	Titanium Dioxide
— Tint Bases:	Volume Solids	39.0 ± 1.0%
Tint Base (33), Deep Base (34), Neutral Base (36)	Coverage per 3.79 L at	32.51 - 41.80 sq. m
Tint with Universal colorants only	Recommended Film Thickness	(350 – 450 Sq. Ft.)
	Recommended Film Thickness	– Wet 4.0 mils
— Special Colours:		– Dry 1.6 mils
Contact your dealer.	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.	
Certifications & Qualifications:	Dry Time @ 25 °C	– Tack Free 1 – 2 Hours
The products supported by this data sheet contain a maximum of 250 grams per liter VOC / VOS (2.09 lbs/gal.) excluding water & exempt solvents.	(77 °F) @ 50% RH	– To Recoat 4 – 6 Hours
	High humidity and cool temperatures will result in longer dry, recoat and service times.	
	Dries By	Evaporation
	Viscosity	80 –85 KU
	Flash Point	93.3°C (200°F) or greater (TT-P-141, Method 4293)
	Specular Gloss	(20 – 35 @ 85°)
	Surface Temperature at Application	– Min. 10 °C (50 °F)
		– Max. 32 °C (90 °F)
Technical Assistance:	Thin With	Not Necessary
Available through your local authorized independent dealer.	Clean Up Thinner	Warm, Soapy Water
For the location of the dealer nearest you, call 1-800-361-5898 or visit www.coronadopaint.ca	Weight Per Gallon	4.8 kg (10.6 lbs.)
	Storage Temperature	– Min. 7.2 °C (45 °F)
		– Max. 35 °C (95 °F)
	Volatile Organic Compounds (VOC)	
	175 Grams/Litre	0.67 kg (1.49 Lbs.)/3.79 L

[◇] Reported values are for White. 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. Surface wax should be removed with a commercial wax stripper, or by solvent cleaning. Remove all loose wood fibers, chipping, cracking or peeling paint from previously painted surfaces by hand scraping, sanding, wire brushing and/or by use of power tool cleaning methods. Existing mill glaze should be treated with a mill glaze remover or sanded sufficiently to open wood grain. Repair/replace any seriously damaged and/or delaminated surface areas. Lightly feather-sand smooth all rough paint edges to adjacent surface area. All glossy surface areas should be lightly sanded to effectively dull the existing sheen and create a more suitable surface for painting. Previously painted surfaces that are in serious delamination should be completely removed and treated as a new wood surface.

Mildew – Mildew is a natural occurrence over which we have no control. Surface areas that are affected by mildew should be thoroughly cleaned with a soft-medium bristle scrub 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 to 20 minutes, then rinse with clean water and allow 24 to 48 hours to dry.

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>

Primer/Stain Systems

Primer: Prime all bare and new wood surfaces with Maxum Oil Primer. Apply in accordance with label specifications.

Finish: 1 or 2 coats of Maxum® Solid Colour Deck Stain (8500)

Application

Maxum® Solid Colour Deck Stain applies easily with a quality brush, roller or airless spray method. Stir product thoroughly before and during application. For best results, apply two finish coats. When applying by brush or roller, 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. If applying by airless spray, use a unit with a minimum of 2000 psi of pressure with a .017 - .019 fluid spray tip. During spray application, back-roll/brush the surface area to ensure proper adhesion and even application. If applying a two coat finish system, allow the first coat to dry for 4 – 6 hours, or allow to dry overnight. 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.

Thinning Is Not Necessary! If thinning is desired, you may add clean water up to 0.85 L per 3.79 L (1/2 pint per gallon).

Clean Up

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

Environmental Health & Safety Information

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.**