



MAXUM[®] EXTERIOR OIL PRIMER M800 SERIES

Features

- Exterior Oil Primer
- Blocks Tannin Stains

General Description

Maxum[®] Exterior Oil Primer is designed for use on new and previously painted exterior wood. It is also recommended to block tannin, water, rust and other stains. It may be topcoated with oil or acrylic house paints and solid color stain.

Recommended For

Maxum[®] Exterior Oil Primer is designed for use on new and previously painted exterior wood. It may be topcoated with either oil or acrylic house paints and solid color stain. For use on exterior siding, trim, fascias, fences and asbestos shingles.

Limitations

- Do not apply when surface or air temperatures are below 40° F.
- Do not apply to hot surfaces or in direct sunlight.
- Do not apply if rain is threatening.

Product Information

Colors — Standard:	Technical Data [◇]	White
White	Vehicle Type	Linseed Oil/Alkyd
	Pigment Type	Titanium Dioxide
	Volume Solids	54.7 ± 1.0%
	Coverage per Gallon at Recommended Film Thickness	350 Sq. Ft.
	Recommended Film Thickness	
	– Wet	4.0 mils
	– Dry	1.8 mils
	Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.	
	Dry Time @ 77°F (25°C) @ 50% RH	– Tack Free 4 Hours – To Recoat 12 – 18 Hours
	High humidity and cool temperatures will result in longer dry, recoat and service times.	
	Dries By	Oxidation
	Viscosity	85 – 95 KU
	Flash Point	105°F or greater (TT-P-141, Method 4293)
	Gloss / Sheen	Flat
	Surface Temperature at Application	– Min. 40°F – Max. 90°F
	Thin With	Do Not Thin
	Clean Up Thinner	Mineral Spirits
	Weight Per Gallon	11.0 lbs.
	Storage Temperature	– Min. 45°F – Max. 95°F
	Volatile Organic Compounds (VOC)	
	345 Grams/Liter	2.88 Lbs./Gallon
Colors — Standard:		
White		
— Tint Bases:		
N/A		
— Special Colors:		
Contact your dealer.		
Certification:		
The products supported by this data sheet contain a maximum of 350 grams per liter VOC / VOS (2.92 lbs/gal.) excluding water and exempt solvents.		
This product is compliant under the Ozone Transport Commission regulations as a Specialty Primer/Sealer/Undercoater.		
This product is certified under MPI #5. This product does not meet the qualifications for LEED (Leadership in Energy and Environmental Design) projects.		
Technical Assistance:		
Available through your local authorized independent dealer. For the location of the dealer nearest you, call 1-800-225-5554, see www.maxumstains.com or consult your local Yellow Pages.		

[◇] Reported values are for White. Contact dealer for values of other bases or colors.

Maxum® Exterior Oil Primer M800 Series

Surface Preparation

Surface to be painted must be clean and free of dirt, chalk, mildew, wax, grease, rust or loose flaking paint. Dirt and chalk should be removed by power washing or hand scrubbing with an abrasive cleaner and water, or an All Purpose Cleaner followed by a clean water rinse. Test for mildew by applying a solution of household bleach and water to any discolored areas; if discoloration dissolves and rinses away, mildew is present and the entire area to be coated should be thoroughly washed and rinsed with a solution of one part household bleach and three parts water. Follow bleach manufacturer's instructions for safe handling and use of bleach solution. Protect plant life around the structure. Rinse and repeat operation if all discoloration is not removed. Wax should be removed by solvent cleaning. Grease and oil should be cleaned by using an Oil and Grease Emulsifier. Rust must be removed by blasting, hand sanding vigorously or by conscientious power tool cleaning. Remove loose, flaking paint by scraping. Feather sand rough edges to insure a smooth finish coat. Glossy surfaces must be dulled by lightly sanding. Remove sanding dust before paint application.

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. Carefully clean up with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

Application

Stir product with a circular, lifting motion before you begin to paint. Maxum® Exterior Oil Primer may be applied by brush, spray, pad or roller, at a rate of application not to exceed 350 square feet per gallon. Surface texture and porosity will affect actual yield. For best brush application results, use a quality synthetic filament brush. For roller application, use a 1/4" or 3/8" nap cover for smooth surfaces, 1/2" naps cover for semi-rough surfaces. Tip size should be .017 - .021. Always follow spray equipment manufacturers recommendations carefully. Do not apply when surface or air temperatures are below 40° F. Do not apply to hot surfaces or in direct sunlight. Do not apply if rain is threatening. When priming tannin-bleeding woods like cedar and redwood, it may be necessary to apply two coats to seal in the tannin. Do not thin.

Cleanup

Clean brushes and equipment with mineral spirits.

DANGER – Rags, steel wool or waste soaked with the product may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool or waste in a sealed water-filled metal container.

USE COMPLETELY OR DISPOSE OF PROPERLY. This product contains organic solvents which may cause adverse effects to the environment if handled improperly. Emptied containers may retain product residue. Follow label warnings even after container is emptied. Residual vapors may explode on ignition.

Disposal of wastes containing either organic solvents or free-liquids in landfills is prohibited. **Local disposal requirements vary; consult your sanitation department or state-designated environmental agency for local disposal options.**

Environmental, Health & Safety Information

DANGER! COMBUSTIBLE LIQUID AND VAPOR. VAPOR HARMFUL.

Contains: Petroleum Distillates, Stoddard Solvent

HARMFUL OR FATAL IF SWALLOWED. ASPIRATION HAZARD. CAUSES IRRITATION TO EYES, SKIN AND RESPIRATORY TRACT

Cancer Hazard: Contains Crystalline Silica which can cause cancer when in the respirable form (spray mist or sanding dust).

NOTICE: Repeated or prolonged exposure to organic solvents may lead to permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling vapors may be harmful or fatal.

Keep away from heat and flame. **Use only with adequate ventilation.** Do not breathe vapors, spray mist or sanding dust. Avoid contact with eyes and prolonged or repeated contact with skin. To avoid breathing vapors or spray mist open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor levels are above the applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. Aspiration Hazard. Small amounts aspirated into the respiratory system may cause mild to severe pulmonary injury. Close container after each use. Wash thoroughly after handling.

WARNING: This product contains a chemical known to the state of California to cause cancer and birth defects, or other reproductive harm.

FIRST AID: If affected by inhalation of vapors or spray mist, remove to fresh air. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention immediately; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If swallowed, do not induce vomiting. Get medical attention immediately.

IN CASE OF FIRE – Use foam, CO₂, dry chemical or water fog.

IN CASE OF SPILL – Absorb with inert material and dispose of as specified under "Clean Up".

KEEP OUT OF REACH OF CHILDREN

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