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Product Information (PI) Sheet

Product: Euro X Water Borne Maintenance Coat Plus

Code(s): EU33006

Description:

Euro X Water Borne Maintenance Coat Plus is designed to prolong the life of finish on exterior doors, shutters, wood trim and other exterior wooden objects that have been previously coated with Euro X products. This product is available only in a Satin finish, which may change the sheen of the previous coating. Euro X Water Borne Maintenance Coat Plus is generally used no sooner than 6 months to 1 year after initial application of Euro X product.

M.L. Campbell Euro X products have been formulated for exterior use in varying climates and seasons. Euro X products provide better flexibility, resistance to temperature changes, moisture and UV resistance; however all exterior wood finishes will eventually degrade due to weathering and other natural and environmental conditions. Euro X Water Borne Maintenance Coat Plus will help extend usable life, which varies with UV exposure and natural elements.

Physical Properties (packaged)		
Weight per Gallon:	8.7 lbs. ± .2lbs	
Viscosity - at 77°F/25°C:	2800 to 4000 cps	
% Solids - by Weight:	38.0 ± 2	
% Solids - by Volume:	37.0 ± 2	
Theoretical Coverage at 1 Mil Dry: (Coverage figures DO NOT INCLUDE spray loss. Also allow for surface irregularities and porosity of wood surface to be finished.)	604 ± 25 sq. ft. per gallon	
Flash Point (PMCC):	NA	
Color:	Tan/Opaque	
Sheen (60° Glossmeter):	30 ± 3	
Packaged VOC:		
Photochemically Reactive:	No	

Surface Preparation

Surface must be thoroughly clean, dry and free of contaminants. Hand sand previously coated Euro X finish with 220 to 240-grit sandpaper. Mechanical sanders may be too aggressive and break through the previous film. Sand thoroughly but carefully. If applying Euro X Water Borne Maintenance Coat Plus to bare wood (example: a door or window that has been trimmed or planed during installation) sand bare wood with 150-grit sandpaper prior to application.

Reduction

Euro X Water Borne Maintenance Coat Plus does not require any reduction before application. However, it may be reduced up to 10% with distilled water if required.

Application Procedure

Spray Application: Apply Euro X Water Borne Maintenance Coat Plus EU33006 by spray at 6-7 mils (Airspray: 1.9 – 2.5 mm nozzle, pressure 40 – 50lbs.; Airless spray: .009 - .011 fine finish tip, pressure 1750 – 2200 lbs., 1 gal. per minute capacity). Let dry 4 – 6 hours (assuming 73F & 60% RH) then sand with 320 grit. Apply 2nd coat Euro X Water Borne Maintenance Coat Plus EU33006 by spray at 6-7 mils.

Brush Application: If brush application is required, use a synthetic brush and apply Euro X Water Borne Maintenance Coat Plus EU33006 at 4-5 mils. Let dry 3 – 6 hours (assuming 73F & 60% RH) and lightly sand with 320 grit. Apply 2nd coat Euro X Water Borne Maintenance Coat Plus EU33006 at 4-5 mils. Let dry overnight then sand with 320 grit. Apply 3rd coat Euro X Water Borne Maintenance Coat Plus at 4-5 mils.

Note: Two to three coats are recommended, depending on conditions and amount of UV exposure. If each coat dries longer than 6 hours, allow coat to dry overnight and then hand sand with 320 grit and apply next coat. Euro X Water Borne Maintenance Coat Plus can be applied every 1-2 years at a rate of no more than 3 coats per yearly or bi-yearly application. It is important that there is no direct sun on the substrate and the temperature is above 55F and below 90F during application. Avoid contact between uncured coated surfaces and PVC gasket seals. Such contact may prevent Euro X Water Borne Maintenance Coat Plus from curing properly. Protect Euro X Water Borne Maintenance Coat Plus surface from moisture contact until fully cured. Full cure time of Euro X Water Borne Maintenance Coat Plus is 72 hours at 73°F and 60% Relative Humidity.

Euro X Water Borne Maintenance Coat Plus is also recommended to seal bare wood edges of a door, window, etc. (previously coated with Euro X shop applied coating) that has been cut or planed during jobsite installation. Two to Three coats should be applied to seal these edges.

Equipment Clean Up

• Clean brushes and equipment with warm water immediately after use.

Drying Times (at 77°F or 25°C)				
Dry to Touch:	2 Hours			
Sanding Dry:	3-6 Hours			
Stacking Dry:	72 hours			

Packaging/Shipping		
Available Units:	Gallons	

Shelf Life and Storage

- Package life is 36 months.
- Do not freeze store in airtight containers.
- Protect from extreme temperatures.
- Store Euro X Maintenance Coat Plus above 40°F and below 105°F.

	DOT Classification			
Paint and Related Material	NOIBN	Protect from freezing		
B/L Description				
Paint and Related Materia		DO NOT FREEZE**		

Caution

- THESE PRODUCTS ARE DESIGNED FOR SHOP APPLICATION AND PROFESSIONAL USE ONLY.
- Use only after all safety information is understood.
- Refer to the Material Safety Data Sheet (MSDS) for additional information.

Testing

Due to the wide variety of substrates, surface preparation methods, application methods, and environments, customers should test the complete system for adhesion and compatibility under their conditions prior to full-scale application.

Notes

The information, rating, and options stated here pertain to the material currently offered and represent the results of tests believed to be reliable. However, due to variations in customer handling and methods of application that are not known or under our control, M.L. Campbell cannot make any warranties as to the end result. *Thank you for using M.L. Campbell Wood Finishing products*.