



WOOD FINISHING SYSTEMS

M.L. Campbell
 224 Catherine Street
 Fort Erie, Ontario L2A 5M9 Canada
 Tel: 1(800) 364-1359
 Web: www.mlcampbell.com

Product Information (PI) Sheet

Product: Euro X Pigmented 2K Polyurethane

Code(s) :	EU30774 Satin		
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Description: Euro X Pigmented is two-component polyurethane that provides an excellent (high solids) finish that is scratch and mar resistant, and provides excellent moisture resistance. M.L. Campbell Euro X Exterior products have been formulated for exterior use in varying climates and seasons. Euro X coatings greatly outperform interior products due to better flexibility, resistance to temperature changes, moisture and UV resistance.

Uses: Exterior wood when a very hard, long lasting finish is required.

Other Products: Euro X Pigmented is designed to be catalyzed with GREEN Euro Catalyst. Do not use any other catalyst! EU31089 Euro X Super Sealer should be used as a basecoat.

Physical Properties (packaged)	
Weight per Gallon:	11.31 lbs. ± .2lbs
Viscosity - Ford #4 at 77°F/25°C:	100 - 150 seconds
% Solids - by Weight:	67.0 ± 2
% Solids - by Volume:	47.85 ± 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.)	785 sq. ft. per gallon
Flash Point (PMCC):	25°F or -1°C
Color:	White
Sheen (60° Glossmeter):	
Packaged VOC:	447 g/l (3.73 lbs/gallon)
Photochemically Reactive:	Yes

Surface Preparation	
New Work:	Remove any dirt, grease, glue or other construction contaminants and sand wood as required.
Old Work:	Strip old finishes completely and remove all contaminants from the surface. Make sure surface is dry, sand as required. Finish as new work. If cratering develops on work, Fish Eye Killer WR5 may remedy this problem (if the contaminant is not too severe).

Reduction	
Euro X Pigmented must be reduced. Starting reduction of 10% Euro Reducer (EU31197) is recommended. Consult your local VOC regulations before purchasing and applying Euro Series products.	

Mixing

Euro X Pigmented has been developed to cross link with Euro GREEN catalyst. Mixing ratio is 10:6 or ten parts Euro X to six parts GREEN catalyst. Always mix before using. No waiting time after mixing is required. Reduce as indicated in previous section. Pot life is up to one (1) hour. Product viscosity will rise as pot life expires. Do not attempt to extend pot life with further reduction.

Tinting

Euro X Pigmented is supplied in a controlled tinting strength and can be tinted with up to 8 ounces of colorant. Products should be tinted using ML Campbell Industrial Colorants. DO NOT tint with colorants that contain glycol.

Application Procedure

An excellent, very durable, exceptional build finish can be developed following a range of schedules listed below. Apply each coat at 4-6 wet mils.

Note: The Euro X Super Sealer should be used under the Euro X Pigmented.

Single Topcoat: Apply one coat of Euro X Pigmented over sanded Euro X Super Sealer.

Two Topcoats: Apply one coat of Euro X Pigmented over sanded Euro X Super Sealer. Within 1 to 3 hours (without sanding) apply second coat of Euro X Pigmented topcoat. If first coat has dried for longer than 3 hours, allow to fully dry and sand before applying 2nd coat. Do not exceed 6 dry mils.

For maximum life: Be sure to coat ALL sides and edges. If the project is cut or planed at jobsite, the installer should re-coat any bare edges with brushable waterborne Euro X Maintenance Coat (see Euro X Maintenance Coat EU33005 PI Sheet for details).

Maintenance Program: The Euro X product line includes a maintenance product. All exterior coatings will eventually degrade due to natural conditions. Euro X Maintenance Coat is a brushable water borne coating that can extend the service life of Euro X Clear. To rejuvenate a Euro X job, consult Euro X Maintenance Coat label or Product Information Sheet.

Equipment Clean Up

- Use Euro Reducer to clean up all equipment.
- Dispose of dirty solvent and cleaning rags in a safe and approved manner.

Drying Times (at 77°F or 25°C)

Dry to Touch:	3 Hours
Sanding Dry:	4 Hours
Stacking Dry:	12 – 24 hours

Packaging/Shipping

Available Units: Quart and Gallons.

Shelf Life and Storage

- Package life is 48 months - Store in a cool dry area in the original sealed containers.
- Do not store around any source of flames or sparks.
- Spills should be cleaned up with non-sparking tools and inert absorbent material.

DOT Classification

Flammable Liquid

Red Label

UN 1263

B/L Description			
Paint	UN 1263	3	PG II

Caution
<ul style="list-style-type: none"> • 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. <i>Thank you for using M.L. Campbell Wood Finishing products.</i>