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Product Information (PI) Sheet

Product: Euro X Clear "Wet Look" 2K Polyurethane

Code(s): EU30878

Description: Euro X "Wet Look" is a clear 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 Euro X "Wet Look" is designed to be catalyzed using BLUE Euro Catalyst. Do

Products: not use any other catalyst! EU31089 Euro X Super Sealer or Exotic Wood

Sealer must be used as a basecoat.

Physical Properties (packaged)				
Weight per Gallon: 8.09 lbs. ± .2lbs				
Viscosity - Ford #4 at 77°F/25°C:	50 - 80 seconds			
% Solids - by Weight:	50.0 ± 2			
% Solids - by Volume:	42.9 ± 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.)	700 sq. ft. per gallon			
Flash Point (PMCC):	25°F or -1°C			
Color:				
Sheen (60° Glossmeter):	95+			
Packaged VOC:	485 g/l (4.04 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 "Wet Look" Clear 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 "Wet Look" Clear has been developed to cross link with Euro BLUE catalyst. Mixing ratio is 3:1 or three parts Euro X to one parts BLUE catalyst. Always mix before using. No waiting time after mixing is required. Reduce as indicated in previous section. Pot life is up to two (2) hours. Product viscosity will rise as pot life expires. Do not attempt to extend pot life with further reduction.

Application Procedure

An excellent, very durable, exceptional build finish can be developed following a range of schedules listed below. Apply each coat at 5-6 wet mils. For best Euro X UV protection, total dry film thickness should be between 5-7 mils dry. Allow 36-48 hours drying time before installation.

Note: To avoid telegraphing scratch marks on the finished surface, when applying EU30878 Euro X Clear "Wet Look" Polyurethane, the sealer or previous topcoat(s) may be sanded to a maximum of 400-grit.

Sealer for Most Wood Species: Use Euro X Super Sealer. If staining is desired, use M.L. Campbell WoodSong Stain. Excess stain MUST be wiped off thoroughly. Allow stain to dry for 90 minutes minimum then dry wipe again before applying sealer. Stain must be sealed with Euro X Super Sealer EU31089 before application of Euro X topcoats.

Sealer for Oily Exotic Wood Species: Use Euro Exotic Wood Sealer EU32079 over bare unstained oily exotic woods. Oily exotic woods MUST be sealed with Euro Exotic Wood Sealer EU32079 before application of Euro topcoats (refer to Euro Exotic Wood Sealer EU32079 PI sheet for further details).

Single Topcoat: Apply one coat of EU30878 Euro X Clear "Wet Look" over appropriate sanded sealer (see above).

Multiple Topcoats: Apply one coat of Euro X Clear "Wet Look" over appropriate sanded sealer (see above). Within 1 to 3 hours (without sanding) apply 2nd coat of Euro X Clear "Wet Look" topcoat. Within 1-3 hours (without sanding) apply 3rd coat of Euro X Clear "Wet Look" topcoat if desired. If any coat has dried for longer than 3 hours, allow to fully dry and sand before applying next coat. Dry to sand time varies according to the number of coats applied. For example, one coat dries in about 4 hours, 2 topcoats dry in about 8 hours, while 3 topcoats may take 12 hours to dry. If further topcoats are desired allow to dry overnight. Sand with maximum 400-grit silicon carbide paper and repeat multiple topcoats procedure. Do not exceed 7 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:	Quarts and Gallons.			

Shelf Life and Storage

- Package life is (3) three years 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					
D# D							
B/L Description							
Paint	UN 1263	3	PG II				

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.

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