



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: EuroBild Clear “Wet Look” 2K Polyurethane

Code(s) :	EU30178			
------------------	----------------	--	--	--

Description: EuroBild Clear “Wet Look” is based on European style two-component polyurethane that offers exceptional high build and clarity. It has excellent chemical and mar resistance.

Uses: EuroBild’s high solids water white formula was specifically designed for interior wood surfaces that are exposed to moisture, heat and household chemicals.

Other Products: EuroBild Clear “Wet Look” is designed to be catalyzed with RED Euro Catalyst. Do not use any other catalyst! EuroBild “Wet Look” should be applied over EuroBild Sealer. Consult the EuroBild Sealer product Information (PI) sheet for the proper catalyst and ratio. Excess stain **MUST** be wiped off thoroughly. Allow stain to dry for 90 minutes, then wipe again before applying sealer. Stain must be sealed with EuroBild Sealer EU30579 before application of EuroBild topcoats. For clean up use EU31197 Euro Reducer. For retarder use EU31297 Euro Retarder. Do not use other solvents with EuroBild.

Physical Properties (packaged)	
Weight per Gallon:	8.86 ± .2lbs
Viscosity - Ford #4 at 77°F/25°C:	48 - 72 seconds
% Solids - by Weight:	59.0 ± 5
% Solids - by Volume:	49.8 ± 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.)	800 sq. ft. per gallon
Flash Point (PMCC):	25°F
Color:	Clear
Sheen (60° Glossmeter):	95+
Packaged VOC:	435 g/l (3.63 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

EuroBild “Wet Look” must be reduced. Starting reduction of 10% Euro Retarder (EU31297) is recommended. Consult your local VOC regulations before purchasing and applying Euro Series products.

Mixing

EuroBild “Wet Look” has been developed to cross link with Euro RED catalyst. Mixing ratio is 1:1 or one part EuroBild to one part RED catalyst. Always mix before using. No waiting time after mixing is required. Reduce as indicated in previous section. Pot life is up to three (3) 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 3-4 wet mils. Note that the EuroBild Sealer should be used under the EuroBild “Wet Look”.

Note: To avoid telegraphing scratch marks on the finish surface, when applying EU30178 EuroBild Clear “Wet Look” Polyurethane, the sealer or previous topcoat(s) may be sanded to a maximum 400 grit.

Single Topcoat: Apply one coat of EuroBild “Wet Look” Clear over sanded EuroBild Sealer.

Multiple Topcoats: Apply one coat of EuroBild “Wet Look” Clear over sanded EuroBild Sealer. Within 1 to 3 hours (without sanding) apply second coat of EuroBild “Wet Look” topcoat. Within 1 to 3 hours (without sanding) apply a 3rd coat of EuroBild “Wet Look” topcoat if desired. If any EuroBild topcoat has been allowed to dry for more than 3 hours, allow to fully dry, sand before applying next coat. “Dry to sand” time varies according to the number of topcoats 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 and sand with maximum 400 grit silicon carbide paper and repeat multiple coats procedure. Do not exceed 12 dry mils for MDF and most wood jobs. Do not exceed 8 dry mils for panel doors.

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	

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>