

Product Information (PI) Sheet

Product: EuroBild Primer

Code(s): EU30679

Description: EuroBild Primer is based on European style two component polyurethane that offers exceptional adhesion and chemical resistance, as well as superb sandability and outstanding filling properties. Excellent covering and hide are achieved with just one coat.

Uses: EuroBild Primer's high solids formula is specifically designed for interior wood surfaces that are exposed to moisture, heat and household chemicals.

Other Products: EuroBild Primer is designed to be catalyzed with the GREEN Euro Catalyst. Do not use any other catalyst! For clean up, use EU31197 Euro Reducer – for retarder, use EU31297 Euro Retarder. Do not use other solvents with EuroBild Primer. If tinting this product, use only HULS 844 industrial colorants.

Physical Properties (packaged)	
Weight per Gallon:	13.1 ± .2 lbs.
Viscosity - Ford #4 at 77°F/25°C:	70 - 105 seconds
% Solids - by Weight:	76.0 ± 5
% Solids - by Volume:	56.0 ± 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.)	898 ± 25 sq.ft.per gallon
Flash Point (PMCC):	25°F
Color:	White
Sheen (60° Glossmeter):	--
Packaged VOC:	377 g/l (3.14 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 old work, Fish Eye Killer WR5 may remedy this problem (if the contaminant is not too severe).

Reduction
EuroBild Primer must be reduced. Starting reduction of 30% Euro Reducer EU31197 is recommended. Consult your local VOC regulations before purchasing and applying Euro Series products.

Mixing
EuroBild Primer has been developed to cross link with the Euro Green catalyst. Mixing ratio is 10:4 or ten parts EuroBild Primer to four parts Euro Green catalyst. Always mix before using. No waiting time after mixing is required. Reduce as indicated in above section. Pot life is 1 hour. Product viscosity will rise as pot life expires. Do not attempt to extend pot life with further reduction.

Application Procedure

Apply one coat of EuroBild Primer. Be sure to use GREEN Euro catalyst with EuroBild Primer. Within 1-3 hours (without sanding), apply 2nd coat of primer. Within 1-3 hours, apply 3rd coat of primer if desired. Let dry over night. Sand final coat of EuroBild Primer with maximum 320-grit silicon carbide paper before applying topcoat(s). If any EuroBild Primer coat has been allowed to dry for more than 3 hours, allow to fully dry, then sand before applying next coat. "Dry to sand" time increases with the number of primer coats. One coat dries in about 4 hours, while 2 coats dry in about 8 hours, and 3 coats may take 12 hours to dry. Apply topcoat or coats. Refer to topcoat Product Information (PI) sheet for application instructions.

Equipment Clean Up

- Use Euro Reducer to clean up all equipment.
- Dispose of dirty solvent and cleaning rags in a safe and approved manner.
- Do not use any other solvents.

Drying Times (at 77°F or 25°C)

Dry to Touch: 35 minutes

Packaging/Shipping

Available Units: Quarts, Gallons and Pails.

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

- **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.*