



# GENERAL FINISHES

2462 Corporate Circle East Troy, WI 53120  
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*Water Base*

## Enduro CLEAR POLY

### Classification:

Water Based Polyurethane Finish

### Product Description:

Enduro CLEAR POLY is a high performing commercial grade topcoat fortified with polyurethane that delivers a very tough, durable, and abrasion resistant finish. Enduro CLEAR POLY builds exceptionally well. Designed for interior use on furniture, cabinets, & millwork, it exhibits excellent water and chemical resistance. It dries rapidly, and flows & levels to produce a smooth, beautiful finish.

Enduro CLEAR POLY is VOC-Compliant, low odor, non-flammable, and will clean-up with soap and water. It is self-sealing, however General Finishes Enduro Sealer is recommended to provide optimum finish quality.

It is an excellent choice for finishing high abuse furniture such as tables. General Finishes Enduro Crosslinker may be added if additional chemical, water, & abrasion resistance is required.

### Application:

HVLP: Accuspray Guns recommended. Use a 0.43" (1.1 mm) nozzle / tip assembly & #9 Air Cap. Airless: 0.009"—0.011" tip. Allow 30 minutes -2 hours dry before sanding (temperature / humidity dependent). Sand with #220 or finer between coats. 2 - 4 coats recommended.

### Product Data:

- Density: 8.5 +/- 0.2 lbs.
- Weight Solids: 29—31%
- Volume Solids: 27—29%
- Viscosity: 30 - 40 seconds  
Method: Ford #4 @ 77 F.
- pH: 7.5 - 8.5
- V.O.C.: 270 g/l ( 2.26 lbs/gal)  
excluding water
- % VOC: 13%
- % HAPS: 4.7%
- Storage: Protect from Freezing

### Container:

Gallons, 5-gal Pails, and 55-gal Drums

### Sheen:

Flat (10), Satin (35), Semi-Gloss (60),  
Gloss (90)

### Dry Time 70°F and 70% R.H:

- Dry: 10 - 20 minutes
- To Sand: 30 minutes -2 hours

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*"The Country's Finest Full Line Manufacturer of Wood Finishing Products"*

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## Mixing and Application:

- Catalyst Ratio: 3 oz / gal GF Crosslinker if desired
- Pot Life: 24 Hours with catalyst
- Shelf Life: 1 year, minimum
- Reducer/Thinner: EF Extender (10 –20%) if needed

## Stain & Sealer Recommendation:

Can be used over most water base and solvent base stains. For best results and superior color and adhesion, General Finishes EF Water Base Stains and GF Oil Base Stains are recommended. Allow stains to dry thoroughly before topcoating.

Enduro CLEAR POLY may be used over most solvent base and water base paints. Allow paints to dry before thoroughly before topcoating.

Enduro CLEAR POLY is designed to be self-sealing. However General Finishes EF Sanding Sealer should be used for optimal performance and appearance.

## Surface Preparation:

Surface must be clean, dry, and free of all contaminants. Sand with 220 grit or finer between coats. Consult product label for additional information.

## Application:

- Conventional Spray:
- Air Assisted Airless
- HVLP
- Airless

## Cautions:

- Mix container before use
- For industrial use only
- Protect from freezing
- Do not apply in temperatures below 60°F
- Read MSDS for safety information

## • Clean-up Information:

For best results, clean all equipment with General Finishes Brush and Gun Cleaner. General clean-up with soap and water recommended. Rinse thoroughly with clean water.

**Enduro CLEAR POLY**  
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NOTICE: All of the above statements, recommendations, suggestions, and data concerning the subject material are based on laboratory results and believed to be reliable. We expressly do not represent, warrant, or guarantee the accuracy, completeness or reliability of same, or the material or the results to be obtained from the use thereof, neither do we warrant that any such use, either alone or in combination with other materials shall be free of the rightful claim of any third party by way of INFRINGEMENT or the like and (THE MANUFACTURER DISCLAIMS ALL WARRANTIES, EXPRESSED OR IMPLIED,) OF MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE.

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