



# WHITE UNDERCOAT



**The industry leader in water based technology.**

## Classification:

**Water Based Acrylic UNDERCOAT**

## Product Description:

Enduro WHITE UNDERCOAT is the perfect foundation for topcoats. A spray grade blockout primer that has great fill characteristics, yet sands to a fine powder in just minutes, not hours. It is the perfect primer for MDF as well as all other woods. Designed for spray applications as supplied, it may be reduced if necessary 10% with water or EF Extender.

Enduro White Undercoat is VOC-Compliant, low odor, non-flammable, and will clean-up with soap and water

For additional chemical, water, & abrasion resistance, add General Finishes Enduro Crosslinker.

## Application:

**HVLP:** Use a 0.052"—0.072" (1.1—1.8mm) nozzle / tip assembly & medium air cap. Allow 30 minutes -2 hours dry before sanding (temperature / humidity dependent). Sand with #220 micron or finer pad / paper between coats. One to two coats recommended.

**Air-Assisted Airless:** Use a 0.013"—0.017" tip for best results.

## Product Data:

- **Density:** 12.3 lbs./gal
- **Weight Solids:** 60%
- **Volume Solids:** 40%
- **Viscosity:** 1000—1500 cps  
**Method:** Brookfield  
Viscometer @72°F
- **pH:** 7.5 - 8.5
- **Coating V.O.C.:** 209 g/l ( 1.74 lbs/gal)  
(excluding water)
- **Material V.O.C.:** 118 g/l ( 0.99 lbs/gal)  
(as supplied)
- **% VOC:** 8.0%
- **Storage:** Protect from Freezing

## Container:

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

## Color Matching:

Limited color matching available

## Dry Time 70°F and 70% R.H:

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

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## Mixing and Application:

- Catalyst Ratio: 3 oz / gal GF Crosslinker if desired
- Pot Life: 6 days with catalyst
- Shelf Life: 1 year, minimum
- Reducer/Thinner: Enduro Extender (10%-20%)
- Accelerate Dry: Enduro Accelerator (10%-20%)

## Stain & Sealer Recommendation:

Not applicable.

## Surface Preparation:

Surface must be clean, dry, and free of all contaminants. Sand with 220 micron (extra fine sanding pad) or finer between coats. Consult product label for additional information.

## Topcoat Recommendation:

Use Enduro Water Base Lacquer or Enduro Poly or High Performance topcoats. May be topcoated with Acrylic Emulsions or Latex Paints, however since formulations vary, it is recommended that adhesion should be evaluated to confirm compatibility.

## 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 White Undercoat  
030210**

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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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