



Technical Data Sheet

Pearl Effects

Product Features

Pearl Effects are for customers looking to add a shimmering, metallic effect to any project. Use as a glaze, stand-alone color, or create a shimmering clear finish by mixing with GF topcoats.

Recommended Uses

Interior or exterior cabinets, trim, doors, and furniture.

Complies w/ the following air quality regulations:

SCAQMD, CARB, Canada, OTC Phase I & Phase II

Application Conditions: Recommended 70°F and 50% humidity, out of direct sunlight. Variations in conditions and application technique can significantly affect dry times and coverage. Use GF Accelerator in cool or humid conditions. Use GF Extender in warm or dry conditions.

Surface Prep: Always ensure the surface is clean of contaminants and dust. Sanding any surface too smoothly can reduce adhesion and create application issues like orange peel.

Raw Wood: Do not apply to raw wood. Seal with Milk Paint or GF water-based topcoat such as High Performance.

Pre-finished Wood: Clean using 50/50 mix of denatured alcohol and water with maroon non-woven pad. Sand with fine (220-320) foam sanding pad or maroon non-woven pad. A bonding primer may be necessary to ensure adhesion on highly-worn surfaces.

Other Substrates: Can be used with proper priming. Always test first.

Sanding Between Coats: Using fine (220-320) foam sanding pad or gray non-woven pad.

System Recommendations: Seal with 2-3 coats of GF water-based topcoat.

Force Dry: Allow product to flash for 10 minutes at ambient temperature. Using infrared lamps or oven, heat surface to 105°F. Allow to cool before sanding. Allow a minimum of 60 minutes between coats.

Storage & Shelf Life: Above 50°F and below 80°F, out of direct sunlight, tightly sealed. Finish preservers such as Bloxygen can help prolong storage life. Best if used within one year of date on can. Unopened and properly stored finish can conservatively last up to 5 years.

Disposal: Always dispose of any leftover coatings in accordance with local laws. Do not pour down the drain.

The information and recommendations on this sheet are based upon information gathered at the time of publication and do not act as a safety data sheet. For complete safety and product data, consult the product labels and visit www.generalfinishes.com for complete SDS sheets.

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Product Type:	Water-based acrylic paint
Sheens Available:	N/A
Tintable?:	No
Volume Solids:	47% - 60% (varies by color)
Weight Solids:	45% - 64% (varies by color)
Rec. Film Thickness:	Wet: 3-5 mils Dry: .75-1.25 mils
Coverage:	50 sq. ft. per pint
Viscosity:	Medium
Application:	Brush, roll, or spray
Brush:	Synthetic bristle brush
Roll:	Short nap or foam roller
HVLP:	1.8 mm—2.0 mm
Air-Assist Airless:	1400 PSI pump, 20 PSI assist air, .013" tip
Airless:	Fine Finish .015"-.025" tip
Dry Time (touch):	1 hour
Dry Time (recoat):	3 hours
Cure Time:	21 days @ 70°F, 50% humidity
Thin With:	Water, GF Extender, GF Accelerator
Clean Hands w/:	Soap & Water
Clean Equipment w/:	GF Brush & Gun Cleaner
Sizes Available:	Pints
VOC:	Under 131 g/L