## Technical Data Sheet

### Pearl Effects

<table>
<thead>
<tr>
<th>Product Features</th>
<th>Recommended Uses</th>
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</thead>
<tbody>
<tr>
<td>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.</td>
<td>Interior or exterior cabinets, trim, doors, and furniture.</td>
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</tbody>
</table>

### 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.

### 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