



# Technical Data Sheet

## Gel Topcoat

### Product Features

Oil-Based Gel Topcoat is the go-to finish for a hand-rubbed, traditional, varnish look that will amber over time. Its thick viscosity makes it perfect for working on vertical or highly detailed surfaces where drips and runs are a concern with thinner products.

**Application Conditions:** Recommended 70°F and 50% humidity, out of direct sunlight, with good air movement. Variations in conditions and application technique can significantly affect dry times and coverage.

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

**Raw Wood:** Sand progressively finer up 220 grit. Sanding finer than 220 grit is not recommended

**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.

**Other Substrates:** Can be used. Always test for adhesion.

**Application Tips:** Apply using a rag by rubbing on thin coats. Wipe off excess with the grain using the same cloth. Use a natural bristle brush to remove excess from any corners or recesses. Do not apply thick coats because they will not self level.

**System Recommendations:** 3-4 total coats of finish are recommended.

**Storage & Shelf Life:** Above 50°F and below 80°F, out of direct sunlight, tightly sealed. Minimize oxygen exposure to prevent drying in the can. Finish preservers such as Bloxygen can help. Best if used within one year of purchase. 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. Dispose of any rags and brushes in a fireproof container to prevent spontaneous combustion.

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](http://www.generalfinishes.com) for complete SDS sheets.

Published March 2020 by General Finishes Corp. East Troy, Wi.

### Recommended Uses

Interior raw wood surfaces such as cabinets, trim, doors, and furniture.

### Complies w/ the following air quality regulations:

Canada. Check local regulations for United States

<b>Product Type:</b>	Oil & urethane topcoat
<b>Sheens Available:</b>	Satin (30)
<b>Tintable?:</b>	Yes
<b>Volume Solids:</b>	27%
<b>Weight Solids:</b>	34%
<b>Rec. Film Thickness:</b>	Wet: up to 3 mils Total Dry (multiple coats): up to 5 mils
<b>Coverage:</b>	Up to 600 sq. ft. per gallon
<b>Viscosity:</b>	Thick
<b>Application:</b>	Wipe or Brush
<b>Brush:</b>	Natural bristle
<b>Roll:</b>	Not recommended
<b>HVLP:</b>	N/A
<b>Air-Assist Airless:</b>	N/A
<b>Airless:</b>	N/A
<b>Dry Time (touch):</b>	8+ hours
<b>Dry Time (recoat):</b>	24+ hours
<b>Cure Time:</b>	N/A
<b>Thin With:</b>	Not recommended
<b>Clean Hands w/:</b>	Mineral spirits, waterless hand cleaner
<b>Clean Equipment w/:</b>	Mineral spirits
<b>Sizes Available:</b>	Half-Pints, Pints, Quarts, Gallons Local availability varies by VOC regulations
<b>VOC:</b>	566 g/L