



# Technical Data Sheet

## Arm-R-Seal

### Product Features

Arm-R-Seal is a durable, oil-based topcoat made with high-quality urethane resins for exceptional durability. This easy-to-apply finish will bring out the natural beauty in hardwoods such as Walnut and Mahogany and will amber over time.

### 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

**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 like orange peel.

**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:** Not recommended

**Application Tips:** For best results, apply thin coats with a rag or cloth. A foam brush may be used flat surfaces. While Arm-R-Seal can be sprayed, it is not the recommended application method. Its thin viscosity makes it easy to apply too much product when spraying, resulting in drips and runs.

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

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<b>Product Type:</b>	Oil-based polyurethane
<b>Sheens Available:</b>	Satin (30), Semi-Gloss (55), Gloss (80+)
<b>Tintable?:</b>	No
<b>Volume Solids:</b>	28% - 32%
<b>Weight Solids:</b>	32% - 36%
<b>Rec. Film Thickness:</b>	Wet: up to 3 mils Total Dry (multiple coats): up to 5 mils
<b>Coverage:</b>	Up to 500 sq. ft. per gallon
<b>Viscosity:</b>	Thin
<b>Application:</b>	Wipe, brush, roll, pad applicator, or spray
<b>Brush:</b>	Foam
<b>Roll:</b>	No Recommended
<b>HVLP:</b>	1.1 mm—1.3 mm
<b>Air-Assist Airless:</b>	No Recommended
<b>Airless:</b>	No Recommended
<b>Dry Time (touch):</b>	12+ hours
<b>Dry Time (recoat):</b>	24+ hours
<b>Cure Time:</b>	30 days
<b>Thin With:</b>	Mineral spirits
<b>Clean Hands w/:</b>	Mineral spirits, waterless hand cleaner
<b>Clean Equipment w/:</b>	Mineral Spirits
<b>Sizes Available:</b>	Pints, Quarts, Gallons Local availability varies by VOC regulations
<b>VOC:</b>	All sheens under 577 g/L