



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 to 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 for complete SDS sheets.

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