



# PRODUCT DATA SHEET

## ZAR® INTERIOR CLEAR POLYURETHANE FINISHES

### DESCRIPTION

ZAR Interior Oil-Based Polyurethane brushes on easily to create a tough, abrasion resistant finish for hardwood floors, cabinets, furniture, bar tops, counter tops, wall paneling and woodwork. Self-leveling for a smooth finish without brush marks. Resists scuff marks, alcohol and household chemicals. A damp cloth renews the finish. Never needs wax. Child safe when dry.

### ZAR GLOSS, SEMI-GLOSS, SATIN & ANTIQUE FLAT -

Polyurethane Clear Wood Finish is America's original Polyurethane. It brushes on to create a tough, abrasion resistant finish for wood Floors, cabinets, furniture, bars, counter tops, wall paneling and woodwork. Self-leveling for a smooth finish. Resists scuff marks, alcohol and household chemicals; a damp cloth renews the finish. ZAR Gloss, Semi-Gloss, Satin & Antique Flat Polyurethane Clear Wood Finishes never need waxing or polishing. Covers 500 to 600 square feet per gallon. Available in 1/2 pints, pints, quarts, gallons, 5-gallon\* and 11 oz. spray cans\*.

\*Antique Flat not available in 5-gallon or 11 oz. spray cans,

\*Semi-Gloss not available in 11 oz. spray cans.

### SURFACE PREP

**New Wood:** Sand smooth using fine sandpaper. Remove sanding dust with tack rag or cloth dampened with paint thinner or mineral spirits.

**Old Finishes in Good Condition:** Remove grease, dirt and wax. Sand lightly in the direction of the grain to remove any gloss. Clean sanding dust with tack rag or cloth dampened with paint thinner or mineral spirits.

**Old Finishes in Poor Condition, Lacquer or Shellac:** Remove completely. If the old finish contains wax or stearates, regardless of condition, remove completely. Sand and remove sanding dust with tack rag or cloth dampened with paint thinner or mineral spirits.

**Interior Surfaces of Stained Steel or Fiberglass Entry Doors:** Do not sand stained door surface. Wood stain must be thoroughly dry. Do not apply over wood fillers or finishes containing stearates.

### APPLICATION

Apply when air and surface temperatures are above 50°F. Stir ZAR Polyurethane thoroughly before and during application. Stirring is not required for ZAR Gloss Polyurethane finish. Do not shake!

Use a clean bristle brush or lambs wool applicator. Do not use a roller. Dip the brush in the can and let excess drip off. Flow ZAR on. Avoid over brushing which may trap air bubbles in the finish and result in streaks. For best results apply 2 coats.

### DRYING

Allow ZAR Polyurethane to dry 4-6 hours. Temperature, humidity and film thickness may affect drying time. If while sanding, sandpaper gums or surface feels tacky, extend drying time.

### CLEAN-UP

Clean brushes and tools immediately after use with paint thinner or mineral spirits.

### COVERAGE

500-600 sq. ft. per gallon

# ZAR® INTERIOR CLEAR POLYURETHANE FINISHES

## ZAR FINISHES SELECTOR

	OUTDOOR USE	INDOOR USE	USED ON FLOORS	HOW TO APPLY	APPEARANCE OF FINISH
<b>Gloss Polyurethane</b>	Yes*	Yes	Yes	Brush	High-Gloss
<b>Semi-Gloss Polyurethane</b>	No	Yes	Yes	Brush	Semi-Gloss
<b>Satin Polyurethane</b>	No	Yes	Yes	Brush	Satin
<b>Antique Flat Polyurethane</b>	No	Yes	Yes	Brush	Flat

\*ZAR Gloss Polyurethane Clear Wood Finish is satisfactory for exterior wood, but ZAR Exterior Polyurethane Clear Wood Finishes are specially formulated for exterior wood protection.

## TECHNICAL DATA

### COMPOSITION OF ZAR POLYURETHANE CLEAR WOOD FINISHES

#### ZAR Gloss Polyurethane Clear Wood Finish

Non-Volatile:	100% Pure ASTM Type 1 Poly. Resin .....51.0%
	Additives .....0.1%
Volatile:	Aliphatic Hydrocarbon Solvents.....48.9%
	100.0%

#### ZAR Semi-Gloss Polyurethane Clear Wood Finish

Non-Volatile:	100% Pure ASTM Type 1 Poly. Resin .....43.6%
	Flattening Agent.....0.4%
	Additives .....0.6%
Volatile:	Aliphatic Hydrocarbon Solvents.....55.4%
	100.0%

#### ZAR Satin Polyurethane Clear Wood Finish

Non-Volatile:	100% Pure ASTM Type 1 Poly. Resin .....43.2%
	Flattening Agent.....0.8%
	Additives .....0.6%
Volatile:	Aliphatic Hydrocarbon Solvents.....55.4%
	100.0%

#### ZAR Antique Flat Polyurethane Clear Wood Finish

Non-Volatile:	100% Pure ASTM Type 1 Poly. Resin .....42.5%
	Flattening Agent.....2.0%
	Additives .....0.6%
Volatile:	Aliphatic Hydrocarbon Solvents.....54.9%
	100.0%