





Technical Data Sheet

	197-0400 Gloss* 197-0420 Semi-Gloss 197-0440 Satin		
* MFMA Approved	A series of clear, waterborne polyurethane coatings formulated for interior hardwood floors including maple, oak, pine, and parquet. No crosslinker to add. These one-component products self-crosslink to produce a durable, non-yellowing film that not only beautifies but also protects the surface from abrasion, scuffing, marring, food spills, and repeated cleaning. The quick drying characteristics allow multiple coats to be applied in a single day. Ideal for gymnasiums, racquetball courts, offices, and showroom floors as well as on woodwork, railings, steps, and floors around the home.		

Properties

Properties shown are based on 197-0400 (Gloss) and are typical of the series but may not be exact for each product within the series.

Physical:		Application:	
Viscosity (#2 Zahn Cup):	18-22 seconds	Viscosity:	Use as is
Density (lbs./gal.):	8.7 +/- 0.25	Reducer:	Clean water only if needed
Gloss (60°):	Gloss = >85% (0400)	Application Method:	Lightweight T-Bar / Spray /
	Semi-Gloss = 50-60% (0420)		Nylon or Foam Brush / Pad
	Satin = 20-30% (0440)	Cleanup:	Soap & water
Weight Solids:	31% +/- 2.0	Coverage (sq. ft./gallon):	400-600 (bare wood)
Volume Solids:	28% +/- 2.0		500-700 (recoat/refinish)
Flash Point (°F):	None	Wet Film Thickness (mil):	3.2 (bare wood) 2.7 (recoat/refinish)
VOC (grams/liter):	< 275 g/l	Dry Film Thickness (mil):	0.8-1.0
External Crosslinker:	None	Dry to Touch:	15-30 minutes
Appearance (wet / dry):	Milky white / Clear	Dry to Recoat:	1 hour (bare) 2 hours (refinish)
Storage:	Store at 60-80°F in a dry	Light Walking:	18-24 hours
	place out of direct sunlight	Full Use:	1-2 days
Shelf Life:	One year minimum in	Note: Drying times are at 77°F and 50% RH. Cool temperatures, high humidity, poor ventilation or heavy film thicknesses will extend dry times.	
	unopened container at 77°F		

Notes:	See label for detailed instructions and precautions. Do not abrade or clean floor or coating with oil containing tack rags or steel wool. For best results to avoid panelization on bare floors, apply one or two coats of sanding sealer following label directions before finishing with this product. This finish may be applied directly on smaller bare wood surfaces such as furniture, woodwork, doors, railings Apply no more than four coats in a 12-hour period. If the previous coat of finish has dried 24 hours or more, lightly sand with a 220-grit screen, remove all dust and tack the surface before applying additional finish. Do not apply when air or surface temperature will be below 60°F within 24 hours of application. Do not cover fresh finish with mats for at least 7 days.
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KEEP OUT OF REACH OF CHILDREN!

The information and data given herein are based upon tests and reports considered reliable and believed to be accurate. However, due to circumstances beyond our control including but not limited to surface preparation, application technique,







substrate and curing conditions, no guarantee of duplicate performance, expressed or implied, is made.

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