

## Technical Data Sheet

**Product #:** 197-0400 – Clear Gloss

**Product Name:** Court Kote 1K Waterborne Polyurethane

**Description:** A waterborne, high gloss, polyurethane coating formulated for interior hardwood floors including maple, oak, pine, and parquet. No crosslinker to add - This one-component, clear product crosslinks with itself to produce a deep, non-yellowing, glossy film that not only beautifies but also protects the surface from abrasion, scuffing, marring, food spills, and repeated cleaning. Its 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

<b>Physical:</b>	<b>Application:</b>
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°): >85%	Application Method: Lightweight T-Bar / Spray / Nylon or Foam Brush / Pad
Weight Solids: 31% +/- 2.0	Cleanup: Soap & water
Volume Solids: 29% +/- 2.0	Coverage (sq. ft./gallon): 400-600 (bare wood) 500-700 (recoat/refinish)
Flash Point (°F): >200	Wet Film Thickness (mil): 3.2 (bare wood) 2.7 (recoat/refinish)
VOC (grams/liter): Less than 200	Dry Film Thickness (mil): 0.8-1.0
(lbs/gal): Less than 1.7	Dry to Touch: 15-30 minutes
External Crosslinker: None	Dry to Recoat: 1 hour (bare) 2 hours (refinish)
Appearance (wet): Milky white	Light Walking: 18-24 hours
(dry): Clear	Full Use: 1-2 days
Storage: Store at 60-80°F in a dry place out of direct sunlight	Note: Drying times are at 77°F and 50% RH. Cool temperatures, high humidity, poor ventilation or heavy film thicknesses will extend dry times.
Shelf Life: One year minimum in unopened container at 77°F	

<b>Notes:</b>	See label for detailed instructions and precautions. Do not abrade floor or coating with oil containing tack rags or steel wool. 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 floor 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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