

Interior

ACRYLIC POLYURETHANE VARNISH

800 Series

6/3/15

PRODUCT CHARACTERISTICS

DESCRIPTION <ul style="list-style-type: none"> Fast drying, waterborne coatings designed to protect and beautify interior bare & previously finished wood surfaces. Non-yellowing, clear finishes dramatically enhance wood grain. Resistant to marring, abrasion, mild chemicals & cleaners. Soap and water cleanup. Low VOC formulations (compliant for most areas). 	RECOMMENDED USES <ul style="list-style-type: none"> Use for coating wood where a one-component, crystal clear, easy-to-apply, low odor product with outstanding durability is desired. Enhanced viscosity makes these finishes ideal for vertical surfaces including woodwork, handrails, doors, cabinets, furniture & paneling. Do not use over lacquers or products containing stearates.
COLORS 804-00 Gloss 800-00 Satin 196-4514 Flat	FINISH Flat, Satin, or Gloss VEHICLE Polyurethane Modified Acrylic Polymer FORMULATION Formulated without lead, chrome and mercury

PHYSICAL DATA (Mixed Components)

GLOSS RATING	Gloss-85%+ Satin-15-25% Flat-<5%	VISCOSITY	66-70 KU
PERCENT SOLIDS	Weight: 27% ± 2.0 Volume: 25% ± 2.0	NET WT/GAL	8.6 ± 0.3 lbs./gal.
VOC CATEGORY	Less than 550 grams/liter	FLASH POINT	Higher than 200°F (Setaflash)

SURFACE PREPARATION & APPLICATION INSTRUCTIONS

<ul style="list-style-type: none"> Read label directions for detailed instructions. Correct for the cause of any previous paint failures before applying this product. Apply by brush or spray. Do not apply by roller. Up to four coats may be applied in one day under good conditions. Hand stir or gently mix with a drill mounted impeller before use. Do not shake. Do not use oil containing tack rags or steel wool with these products. For best depth of image on bare wood when a flat or satin final appearance is desired, first apply multiple coats of gloss (804-00) to fill and seal the wood before applying a final coat or two of flat or satin.

RECOMMENDED PRIMERS Not applicable.	RECOMMENDED APPLICATION Brush: As supplied Roller: Not recommended Spray: Up to 5:1 reduction with clean water Airless: As supplied
APPLICATION TEMP. Minimum: 50°F Maximum: 90°F	STORAGE TEMP. Minimum: 50°F Maximum: 90°F
TINTING Not to be tinted	DRYING TIME (Good Conditions) To Recoat: 2-4 hrs. Hard: 24 hrs. Normal Use: 7-14 days
PRACTICAL COVERAGE 300-400 sq. ft. / gallon on bare wood 400-600 sq. ft. / gallon on sealed surfaces	REDUCTION Apply without thinning (Use small amounts of clean water only if necessary – see above)
RECOMMENDED FILM PER COAT Wet: 4.0-5.3 mils bare / 2.5-4.0 mils sealed Dry: 1.0-1.3 mils bare / 0.6-1.0 mils sealed	CLEANUP Soap and water

PACKAGING AND DISTRIBUTION

STANDARD PACKAGING	804-00 800-00 196-4514	1 Gallon 1 Quart
FREIGHT CLASS	Not regulated	MSDS Available upon request