



(ARMORGUARD II) ACID CURED CLEAR 60° GLOSS TOPCOAT F-944201

PRODUCT DESCRIPTION

Acid catalyzed high solids polymer in the polyester family.

RECOMMENDED USES

Furniture, kitchen cabinets, architectural woodwork and accessories. Replaces conventional finishes — catalyzed lacquers and varnishes.

Use 954406-Conversion Sealer catalyzed with 4 fl. oz. of 4000B per gallon.



BENEFITS

Chemical resistance, mar resistance properties and appearance of high quality polyurethane with the ease of application, dry time and recoatability of nitrocellulose lacquer.

Appearance:

- Excellent high gloss to matte sheen.
- Non-yellowing.
- No recoat window.

Performance:

- Excellent chemical and heat resistance.
- Does not become brittle with age.

Production:

- High build with 1 coat equivalent of 2 coats of lacquer.
- Long pot life 10 -12 hrs
- Excellent recoating with no lifting even after 24 hrs.
- Fast drying, comparable to lacquer.
- Repairable with conventional lacquer.
- No reportable formaldehyde.
- Conforms with AWI System TR-5.
- VOC complaint in NY and NJ area.

APPLICATION

- Use any conventional or HVLP spray systems. Spray two full coats of Armorguard II catalyzed with 10 fl. oz/gal. of 4000B in choice of gloss levels. Flash 10 - 15 minutes between coats. Use plastic liner or stainless steel pressure pot.
- Do not exceed 4 mils including primer coat.

SPECIFICATIONS

Color..... Clear

Gloss..... High Gloss 100°+

Mixed Viscosity..... 20 ± 1 seconds
#2 Zahn Cup @77°F

Density..... 8 lbs/gal ± 0.1

Solids By Weight..... 38% ± 1%

Solids By Volume..... 32% ± 1%

VOC..... 4.96 lbs/gal 583 gms/lit

Coverage..... 513 sq. ft./gal @ 1.0 mil
dry film thickness

Recommended Dry..... 1 - 2 mils
Film Thickness

Pot Life..... 12 hours