



KATILAC COATINGS INC.

PRIZM™

White Pre-Catalyzed Lacquer

A user friendly, pigmented, one component lacquer for cabinets and millwork



PRIZM™

White Pre-Catalyzed Lacquer

The E7 / R-E7 Series PRIZM™ is a line of white, solvent borne, one component, alkyd / amino resin based, pre-catalyzed lacquers. They are high hiding white topcoats that feature fast dry and high build. They are specifically designed to be used in combination with KCI's OMNIPRIME™ line of pre-catalyzed primers for interior trim, millwork, furniture and cabinets.

Features

- Low odour, ultra low formaldehyde
- Excellent flow and levelling
- Chemical and moisture resistant
- Meets or exceeds NAAWS, and KCMA / CKCA Performance Standards for pre-catalyzed lacquers

E7 PRIZM™

White Pre-Catalyzed Lacquer

- 42% weight solids; 30% volume solids
- 10-20% reduction required

R-E7 PRIZM™

Ready to Spray White Pre-Catalyzed Lacquer

- 38% weight solids; 23% volume solids
- No reduction required / ready to spray

Performance Testing

AWMAC / AWI (NAAWS Performance Standards Testing)

System #2: Pre-Catalyzed Lacquers

Standard score - 99/135

E7 Series score - 99/135

R-E7 Series score - 99/135

Flammability Testing (ASTM E 84- 08a) Surface Burn Rating

Flame Spread Index 5.0 Class 1 / Class A

Smoke Development 5.0 Class 1 / Class A

* Testing performed on concrete board by accredited independent laboratory

Hot Print Resistance (ASTM D 2091-96)

72F (18 hrs) 4 psi PASS

120F (1 hr) 4 psi PASS

140F (1 hr) 4 psi PASS

Hot/Cold Cycle Test (ASTM D 1211-97)

10 cycles PASS

Canadian Kitchen Cabinet Association Construction & Material Testing Standards (2017)

6.2 Chemical Resistance

Orange Juice	Pass
Lemon Juice	Pass
Grape Juice	Pass
Vinegar	Pass
Ketchup	Pass
Coffee	Pass
Olive Oil	Pass
Detergent Solution	Pass
Mustard	Pass



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