

# **PRIZM**<sup>TM</sup>

## White Pre-Catalyzed Lacquer

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





### White Pre-Catalyzed Lacquer

The E7 Series PRIZM<sup>™</sup> 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<sup>™</sup> line of pre-catalyzed primers in a high quality interior wood finishing system.

#### **Features**

- 42% weight solids; 30% volume solids
- Low odour, ultra low formaldehyde
- Excellent flow and levelling
- Meets or exceeds NAAWS, and KCMA / CKCA Performance Standards for pre-catalyzed lacquers
- Designed to be used over Katilac Coatings OMNIPRIME™ line of pre-catalyzed primers
- Available in 15, 25, 35, 50, & 90 degree sheens

## Performance Testing

**AWMAC / AWI (NAAWS Performance Standards Testing)** 

System #2: Pre-Catalyzed Lacquers

Standard Score - 99/135 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	
<b>Construction &amp; Material Testing Standards (2017)</b>	
6.2 Chamical Posistance	

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

