



KATILAC COATINGS INC.

PERFORMANCE™

Pre-Catalyzed Topcoat & Sealer

A high quality, ready to spray, clear coat & sealer system for cabinets & millwork



PERFORMANCE™

Pre-Catalyzed Topcoat & Sealer



The ESR PERFORMANCE™ Series is a line of clear, solvent borne, alkyd / amino, nitrocellulose resin based lacquers. They feature fast dry along with excellent flow and leveling properties. ESR is particularly well suited for interior trim, millwork, office & household furniture & cabinets. They can be used in a self-sealing system or in conjunction with VSR80 PERFORMANCE™ Vinyl Sealer or EK8 KATILAC™ Vinyl Sealer.

VSR80 PERFORMANCE™ Vinyl Sealer is a solvent borne, alkyd / amino / vinyl / nitrocellulose resin based clear sanding sealer. It is fast dry, easy to sand and exhibits excellent hold-out and adhesion properties. VSR80 has been specifically formulated to be used in conjunction with the ESR PERFORMANCE™ Series as part of a high quality interior wood finishing system.

Features

- Gun ready for all spraying systems
- Ultra-low formaldehyde / isocyanate free
- Water-white / yellowing resistant / excellent clarity
- Excellent flow and leveling

ESR PERFORMANCE™

Clear Pre-Catalyzed Topcoat

- 25% weight solids; 19% volume solids
- Scratch / mar resistant
- Meets KCMA / CKCA Performance Standards
- Exceeds AWMAC / NAAWS standards for pre-catalyzed lacquers

VSR80 PERFORMANCE™

Vinyl Sealer

- 25% weight solids; 18% volume solids
- Fast dry / easy sanding
- Chemical / moisture resistant
- Excellent adhesion properties

Performance Testing

AWMAC / AWI (NAAWS Performance Standards Testing)

System #2: Pre-Catalyzed Lacquers

Standard score - 99/135

ESR Series score - 107/135

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



KATILAC COATINGS INC.

Katilac Coatings Inc.

391 Hanlan Road, Unit 1
Woodbridge, ON
t. 905 856 6464 | f. 905 856 6584
info@katilaccoatings.com

Katilac Coatings Inc.

840 Appleby Line
Burlington, ON
t. 905 637 2931 | f. 905 637 8918
orders@katilaccoatings.com