



KATILAC COATINGS INC.

FUSION™

Quick Dry Post-Catalyzed Lacquer

An extended pot-life, two component lacquer ideal for furniture applications



FUSION™

Quick Dry Post-Catalyzed Lacquer

The KF Series FUSION™ Quick Dry is a line of solvent borne, two component, alkyd/amino resin based post-catalyzed lacquers. They are yellowing resistant topcoats that feature fast dry and easy sanding along with outstanding chemical, moisture & abrasion resistance. They are clear topcoats that can be used in a self-sealing system or in conjunction with VS4 QUICKSEAL™ Post-Catalyzed Vinyl Modified Sealer on high demand furniture and cabinet applications.

KF Series FUSION™ Quick Dry topcoats are extended pot-life products that have usability up to 3 days after catalyzation.

Features

- 34% weight solids; 27% volume solids
- Water white, yellowing resistant
- Low odour, ultra-low formaldehyde
- 5% catalyst addition by volume
- 10% reduction with lacquer thinner (if necessary)
- Available in 15, 25, 40, and 90 sheen
- Can be used self-sealing or with VS4 QUICKSEAL™ Post-Cat Vinyl Modified Sealer or EK8 KATILAC™ Vinyl Sealer

Performance Testing

AWMAC / AWI (NAAWS Performance Standards Testing)

System #3: Lacquers Post Catalyzed (Clear)

Standard Score - 124/135

KF Series score - 126/135

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

* All testing results are the same for both systems unless otherwise stated

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