

CONDENSED APPLICATION STEPS FOR ISO-FLEX 750U-HL

COATING SYSTEM MVT

The Coverage rates provided are intended as a guideline for estimating purposes only. Quantities do not include scrap or detailing considerations. These estimated coverage ranges assume application temperatures of 60 °F to 80 °F using 16:30 mesh graded, round silica aggregate. Actual coverage rates will vary with application techniques, variation in installation temperature and variation in aggregate type / size utilized.

<u>STEP</u>	<u>METHOD OF APPLICATION</u>	<u>COMPONENT</u>	<u>APPROX COVERAGE</u>
Preparation	Patch and repair where needed. Route cracks over 1/16". Shot blast concrete. Caulk joints and cracks.	880GB/881	
Detail Coat	A 4" wide detail strip of primer and base coat are applied over all cracks less than 1/16" wide, control joints and cold joints	Primer 750 750 Base Coat 21 wet/20dry mils	900 lf/gallon 225 lf/gallon
Primer	Roll or Spray apply	Primer 750 Base and Cure mixed 1:1 by volume	300 sq. ft/gallon

Note: If the Primer sits uncoated beyond 24 hours or becomes contaminated during cure, re-prime with a mixture with a mixture of 750 Primer and Methyl Acetate (1:1 by vol). Apply at 500 sq ft/gal. Proceed with 750 Base Coat when the new primer becomes tacky.

Membrane or Base Coat	1/4" notched squeegee followed by back rolling with a 3/4" nap roller	750 Base Coat and Cure. (Mix only full matched units.) 27 wet/25 dry mils	60 sq ft/gallon
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Note: If the 750 Base Coat becomes wet or contaminated after cure, it must be physically abraded and re-primed with a mixture of 750 Primer and Methyl Acetate (1:1 by vol). Apply at 500 sq ft/gallon. Proceed with the wear course installation when the new primer becomes tacky.

Wear Course	1/4" notched squeegee followed by backrolling-1/2"to 3/4" nap roller	750 IC Base and Cure. 10 wet/10 dry mils	130 sq ft/gallon
	Carefully blow aggregate to excess into wet Intermediate Coat. When cured, remove excess aggregate	16/30 mesh clean dry silica sand	1/2 lb/1 sq ft
Lock Coat	1/8" notched squeegee followed by backrolling-1/2"to 3/4" nap roller	*750 AR Top Coat 16 wet/12 dry mils	110 sq ft/gallon

(*If the coated surface is directly exposed to the sun, use 750 AL Top Coat)

TOTAL MILS

47 mils