

CONDENSED APPLICATION STEPS FOR ISO-FLEX 750EU

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 APPLICATON</u>	<u>COMPONENT</u>	<u>APPROX COVERAGE</u>
Preparation	Patch and repair where needed. Route cracks over 1/16" Shot blast concrete. Caulk cracks and joints.	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 Epoxy SF 8 mils dft	600 lf/gallon
		750 Base Coat 21 wet/20 dry mils	225 lf/gallon
Primer	Roll or Spray apply	Primer Epoxy SF Base and Cure Mixed 4:1 by volume	200 sq. ft/gallon
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
Note: If the 750 Base Coat becomes wet or contaminated after cure, it must be physically abraded and re-primed with a mixture of Primer Epoxy SF and Methyl Acetate (1:1 by volt). Apply at 400 sq ft/gallon. Proceed with the wear course installation when the new primer becomes dry.			
Wear Course	1/4" notched squeegee followed by backrolling-1/2"to 3/4" nap roller	200 Epoxy Resin & Cure (Mix only full matched units) 10 wet/10 dry mils	160 sq ft/gallon
	Carefully blow aggregate to excess into wet Epoxy 200. 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	200 Epoxy Base & Cure (Mix only full matched units) 16 wet/16 dry mils	100 sq ft/gallon

TOTAL MILS

51 MILS

***For UV exposed areas, an aliphatic urethane lock coat MUST be used in place of Epoxy 200.**