

CONDENSED APPLICATION STEPS FOR ISO-FLEX 750EU

COATING SYSTEM HVT

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 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 750 Base Coat 21 wet/20 dry mils	600 lf/gallon 225 lf/gallon
Primer	Roll or Spray apply	Epoxy SF Primer Base and Cure mix 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	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 vol). 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 back rolling - 1/2" to 3/4" nap roller	Epoxy 200 Resin & Cure (Mix only full matched units) 20 wet/20 dry mils	80 sq ft/gallon
	Carefully blow aggregate to excess into clean wet 200 Epoxy. Remove excess when cured.	16/30 mesh dry silica sand	1 lb/sq ft
Lock Coat	1/8" notched squeegee followed by backrolling-1/2"to 3/4" nap roller	Epoxy 200 Base & Cure (Mix only full matched units) 16 wet/16 dry	100 sq ft/gallon

TOTAL MILS

61 MILS

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

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