CONDENSED APPLICATION STEPS FOR ISO-FLEX 750U-HL

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.

STEP	METHOD OF APPLICATION	COMPONENT	APPROX COVERAGE
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 1/16" wide, control joints and cold joints	Primer 750 750 Base Coat 21 wet/20 dry 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 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.

Base Coat or Membrane	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 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. 15 wet/15 dry mils	100 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 lb/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 52 MILS

Rev: 2/12