

STANDARD SYSTEM

CONDENSED APPLICATION STEPS FOR ISO-FLEX 750U

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 750 3 mils dft	900 lf/gallon
		750 Base Coat 21 wet/20 dry mils	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 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 (1st Course)	1/4" notched squeegee followed by back rolling with a 1/2" - 3/4" nap roller	750 AR Top Coat 18 wet/15 dry mils	90 sq ft/gallon
	Carefully hand spread or blow aggregate uniformly into wet Top Coat. Back roll as above	16/30 mesh clean dry silica sand	6 - 8 lbs/100 sq ft
Wear Course (2nd Course)	1/4" notched squeegee followed by back rolling with a 1/2" - 3/4" nap roller	*750 AR Top Coat 18 wet/15 dry mils	90 sq ft/gallon
	Carefully hand spread or blow aggregate uniformly into wet Top Coat. Back roll as above.	16/30 mesh clean dry silica sand	6 - 8 lbs/100 sq ft

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

TOTAL MILS

55 MILS