

**CONDENSED APPLICATION STEPS FOR ISO-FLEX 760 U VC
COATING SYSTEM**

HVT SYSTEM

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 (Optional)	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	See Primers below 760 ZV Base Coat 20 wet/20 dry mils	240 lf/gallon
Primer	Roll or Spray apply	Primer Epoxy SF Primer 757 Low Odor Primer #20	200 sq. ft/gallon 300 sq. ft/gallon 300 sq. ft/gallon

Note: The Primers Epoxy SF & 757 should be totally dry before applying the 760 ZV Base Coat. The maximum dry time for the Epoxy SF Primer and primer 757 is 24 hours. Low Odor Primer #20 dries in one hour.

Membrane or Base Coat	1/4" notched squeegee followed by backrolling with a 3/4" nap roller	760 ZV Base Coat 20 wet/20 dry mils	80 sq ft/gallon
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Note: If the 760 ZV Base Coat becomes wet or contaminated after cure, it must be physically abraded and re-primed with a re- coat primer. Apply at 400 sq ft/gallon. Proceed with the wear course installation when the new primer becomes dry.

Wear Course (1 st Course)	1/4" notched squeegee followed by backrolling with a 1/2" to 3/4" nap roller	760 Lock Coat (Mix only full matched units) 15 wet/15 dry mils	100 sq ft/gallon
	Carefully hand spread or blow aggregate uniformly into wet lock coat. Back roll as above	16/30 mesh clean dry silica sand	6-8 lbs/100 ft ²
Wear Course (2 nd Course)	1/4" notched squeegee followed by backrolling with a 1/2" to 3/4" nap roller	760 Lock Coat, Base and Cure 15 wet/15 dry mils	100 sq ft/gallon
	Carefully hand spread or blow aggregate uniformly into wet lock coat. Back roll as above	16/30 mesh clean dry silica sand	6-8 lbs/100 ft ²

Note: The Lock Coat has a pot life of 30-45 minutes. As soon as the unit is mixed, the Lock Coat should be immediately poured onto the deck. If the mixed product is left in the pail, the pot life will decrease. The Lock Coat cures in 6-8 hours and can be turned over to light traffic in 24 to 36 hours.

TOTAL MILS

50 MILS

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