

CONDENSED APPLICATION STEPS FOR ISO-FLEX 760 U LOW ODOR 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 750 Base Coat 21 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 750 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.

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| Membrane or Base Coat | 1/4" notched squeegee followed by backrolling 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 re-coat primer. Apply at 400 sq ft/gallon. Proceed with the wear course installation when the new primer becomes dry.

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| 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

55 MILS

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