## CONDENSED APPLICATION STEPS FOR ISO-FLEX 760 U-HL VC 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
(Optional)

A 4" wide detail strip of primer and See primers below
760 ZV Base Coat
240 If/gallon

cracks less than 1/16" wide, control 20 wet/20 dry mi/s joints and cold joints

Primer Roll or Spray apply Primer Epoxy SF 200 sq. ft/gallon

Primer 757 300 sq. ft/gallon Low Odor Primer #20 300 sq. ft/gallon

Note: The Primers Epoxy SF and 757 must be totally dry before applying the 760 ZV Base Coat. The maximum dry time for the Epoxy SF and 757 Primers is 24 hours. Low Odor Primer #20 dries in 1 hour.

Membrane 1/4" notched squeegee followed by 760 ZV Base Coat 80 sq ft/gallon

or back rolling with a 3/4" nap roller 20 wet/20 dry

**Base Coat** 

Note: If the 760 ZV Base Coat becomes wet or contaminated after cure, it must be physically abraded and reprimed 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 1/4" notched squeegee followed by 760 IC Base and Cure 100 sq ft/gallon

back rolling with a 1/2" to 3/4" nap (Mix only full matched

roller units)

15 wet/15 dry mi/s

Carefully blow aggregate to excess 16/30 mesh clean 3/4 to 1 /b/ sq ft into wet Intermediate Coat. When dry silica sand

cured, remove excess aggregate.

Note: The Intermediate Coat seeded with aggregate will cure in 3-6 hours. The two component Lock Coat should be applied within 24 hours.

Lock Coat 1/8" notched squeegee followed by 760 Lock Coat 110 sq ft/gallon

back rolling with a 1/2" to 3/4" nap Base and Cure roller 12 wet/12 dry mils

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 47 mi/s

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