

INSTALLATION GUIDE & BEST PRACTICE FOR SAFETY SCAPES 90 MIN LINE STRIPING

Installation Procedure:

Surface Preparation:

Ensure substrate to be coated is clean, dry, and in sound condition and prepared down to bare concrete with all previous coatings being removed. Best results and efficiency are achieved by using a 6" Shot-blaster.

Primer Coat (optional, it can aid in complete coverage and sealing concrete)

Install **SP-81 Polyaspartic** with a brush or roller at total mil thickness of **4-6 mils** to seal and provide basecoat for line stripe. White or Safety yellow can be a good basecoat for safety yellow.

Prepare (Mix) appropriate Safety Scapes System Slurry Material:

#1440 Scapes Poly aggregate blend powder is mixed with **SP-71** or **SP-81 Polyaspartic** (Sp-81 when faster return is needed). Mix ratio of 16 oz of resin (A) to 16 oz of hardener (B). Then add 2.75 lb (940 grams or 40 fl oz cup) of appropriate #1440 scapes aggregate powder.

Tape desired line:

Tape desired lines using **AC-47 PE Duct tape (IPG)** or similar to ensure clean crisp lines and no bleeding.

Apply material:

Pour bead of material down the center of the line and spread with 3/16" notched horseshoe shaped crack fil squeegee or similar tool. The tool should leave appx 20-25 mils of material and should cover well in one application. Use a metal tined spiked roller after application to aid in leveling the coating.

Coverage Rates: Each 1/4 gal mix will cover appx. 25' of 6" line or 37' of 4" Line.

Pull Tape:

Pull tape in toward the center of the line before the material has started to set up a gel. This is usually at the 20-30 min after application (temperature and humidity dependent).

