



Installation Guideline

MiraFlor Glazetop FC Polyurea Coating Clear Only

Step #	Installation Step	Installation Methods	Products & Mix Ratios	Theoretical Coverage Rates
1	<p style="text-align: center;">Mechanically Prepare Concrete Substrate</p> <p>Note: Minimum (CSP) concrete surface profile of CSP-2 to CSP-4 is required depending on substrate conditions & coating requirements.</p>	a. Sandblasting or b. Shotblasting or c. Diamond grinding or d. Other similar and approved mechanical methods.	<p style="text-align: center;">MiraFlor Glazetop FC must be applied to a clean, sound, and mechanically prepared concrete substrate, as per ICRI's Technical Guideline No.03732, <i>Selecting and Specifying Concrete Surface Preparation.</i> Concrete surface must be dry at the time of application.</p>	N/A
2	<p style="text-align: center;">Self-Prime Concrete Substrate with MiraFlor Glazetop FC</p>	a. Squeegee and Backroll	<p style="text-align: center;">Blend MiraFlor Glazetop FC Mix Ratio</p> <p style="text-align: center;">A:B = 2:1 by Volume Add 20% Acetone by Volume</p> <p>Note: Over extremely porous surfaces, two primer coats are recommended. MiraPrime AL is recommended for a good bond to metallic substrate.</p>	320-350 SF/GAL 4.6 - 5.6 mils WFT
3	<p style="text-align: center;">Apply first coat of MiraFlor Glazetop FC</p> <p style="text-align: center;">Caution:</p> <p>As with all exterior sealers avoid the application of polyurea coating when surfaces are hot from the sun. Attempt to schedule work during cooler hours and in more shady areas.</p> <p style="text-align: center;">Do Not Apply to Exterior Concrete Slabs On-grade</p>	a. Squeegee and Backroll b. Brush for detail work	<p style="text-align: center;">Blend MiraFlor Glazetop FC Mix Ratio Clear:</p> <p style="text-align: center;">A:B = 2:1 by Volume</p>	250 SF/Gal (Clear) 6 mils WFT
4a	<p style="text-align: center;">Optional - Apply second coat of MiraFlor Glazetop FC Finish Sealer:</p> <p style="text-align: center;">Note:</p> <p>MiraFlor Glazetop FC Finish should always be applied in two coats coats for uniformity. For best results, apply the second coat at cross-angles to the first after at least 4 hours of drying time.</p>	a. Dip and Roll or b. Airless Spray and Backroll or c. Hudson-type sprayer and Backroll d. Brush for detail work	<p style="text-align: center;">Blend MiraFlor Glazetop FC Finish Mix Ratio Clear:</p> <p style="text-align: center;">A:B = 2:1 by Volume</p>	250 SF/Gal 6 mils WFT
4b	<p style="text-align: center;">Optional - Addition of Synthetic Slip-Resistant Aggregate to 2nd application of MiraFlor Glazetop FC Finish Coat to enhance Coefficient of Friction</p>	Same as Above With Exception - Do Not Use Hudson-type sprayers	<p style="text-align: center;">Miracote Synthetic Skid-Resistant Aggregate</p> <p style="text-align: center;">Add Maximum of 4 Ounces/Gal to MiraFlor Glazetop FC Finish - Comp. A</p>	200 SF/Gal 8 mils WFT

Note: Prior to starting the application of any Miracote Product or System be sure to read the Installation Guide(s), Product Data Sheets, MSDS and other pertinent documents published by Crossfield Product Corp. for information, including but not limited to, Precautions, Limitations, Disclaimers and Warranties.

Pay special attention to substrate moisture content, physical condition of the substrate, method(s) of surface preparation, surface restoration, detailing of cracks, joints, transitions and terminations, and any applicable specifications. Review carefully for unknown site conditions or defects.

The theoretical coverage rates stated in the Installation Guides are for estimating purposes only. Factors, such as, allowance for material waste, or abnormal substrate conditions and other unforeseen job site conditions that may affect product yields are the responsibility of the installer.

