



Installation Guideline

MIRAFLO CR Pigmented Epoxy Flooring - 24 Mils

Step #	Installation Step	Installation Methods	Products & Mix Ratios	Theoretical Coverage Rates
1	<p>Mechanically Prepare Substrate</p> <p>Note: Minimum (CSP) concrete surface profile of CSP-3 is required depending on substrate conditions & coating requirements.</p>	<p>a. Sandblasting or b. Shotblasting or c. Diamond grinding or d. Other similar and approved mechanical methods.</p>	<p>MiraFlor CR Topcoat must be applied to a clean, sound, and mechanically prepared concrete substrate, as per ICRI's Technical Guideline No.03732, "Selecting and Specifying Concrete Surface Preparation." The substrate must be dry at the time of application.</p>	<p>Achieve CSP 3 Dependant on method</p>
2	<p>Apply Primer Coat: MiraPrime C or MiraPrime AL or MiraPrime MVERS</p>	<p>a. Notched squeegee and backroll b. Squeegee and backroll c. Dip and roll</p>	<p>Mix Ratio: MiraPrime C : 2 parts A-Comp. : 1 part B-Comp. or MiraPrime AL: 3 parts A-Comp. : 2 parts B-Comp. or MiraPrime MVERS: 1.5 Parts A-Comp. : 1 parts B-Comp.</p>	<p>225 - 250 SF/Gal 6 - 7 mils WFT</p>
3	<p>Apply first coat of MiraFlor CR Topcoat</p>	<p>a. Squeegee and backroll b. Dip and roll</p>	<p>Mix Ratio for MiraFlor CR Topcoat: 2 parts A-Comp. : 1 part B-Comp.</p>	<p>200 SF/Gal 8 mils WFT</p>
4	<p>Apply 2nd coat of MiraFlor CR Topcoat with skid-resistant aggregate</p>	<p>a. Squeegee and Backroll b. Dip and Roll</p>	<p>Mix Ratio for MiraFlor CR Topcoat: 2 parts A-Comp. : 1 part B-Comp. to twelve ounces (by volume) of skid-resistant aggregate per three-gallon kit of MiraFlor CR Topcoat</p>	<p>200 SF/Gal 8 mils WFT</p>

Note: Prior to starting the application of any Miracote Product or System be sure to read the Installation Guideline Manual, Appendices, 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, unusual or abnormal substrate conditions and other unforeseen job site conditions that may affect actual product yields are the responsibility of the installer.

