Step #	Installation Step	Installation Methods	Products & Mix Ratios	Theoretical Coverage Rates
1	**Mechanically Prepare Substrate** **Note:** Minimum **(CSP)** concrete surface profile of CSP-3 is required depending on substrate conditions & coating requirements.	b. Shotblasting or c. Diamond grinding or d. Other similar and approved mechanical methods.	MiraFlor CR Topcoat must be applied to a clean, sound, and mechanically prepared concrete substrate, as per ICRI's Technical Guideline No. 310.2R-2013 *"Selecting and Specifying Concrete Surface Preparation."* The substrate must be dry at the time of application.	N/A
	If Moisture Vapor is above 3lbs per ASTM 1869 or 75% RH per ASTM F-2170 or 2420 Apply MiraPrime MVERS Plus	*a. Squeegee and Backroll*	***Blend MiraPrime MVERS Plus*** *Mix Ratio:* *2.9 or 5.5 Gallon kit - Mix full kit*	*4-10lbs or 76-85% RH - 145 sq. ft./GAL - 10mils* *11-15lbs or 86-90% RH - 125 sq. ft./GAL - 13mils* *16-24.9lbs or 91-99.9% RH - 75 sq. ft./GAL - 21mils*
2	**Apply MiraFlor CQ Pigmented Epoxy**	a. Squeegee and Backroll b. Dip and Roll	**Blend MiraFlor CQ Pigmented Epoxy** Mix Ratio A:B = 2:1 by Volume	160 square feet per mixed gallon 10 mils
3	**Apply MiraFlor CQ Pigmented Epoxy** (Optional Aggregate Extension)	a. Squeegee and backroll b. Dip and roll	**Blend MiraFlor CQ Pigmented Epoxy** Mix Ratio A:B = 2:1 by Volume (Optional: Add 4-6oz of Synthetic Aggregate per mixed gallon)	160 square feet per mixed gallon 10 mils
4	**Apply MiraThane MCU**	a. Squeegee and Backroll b. Dip and Roll	**MiraThane MCU** Mix Ratio A:B = 1:3 by volume	350 - 450 square feet per gallon 3.6 - 4.6 mils WFT

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.

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