



Installation Guideline

MiraFlor CQ Clear Pigmented Coating System Extended - 22 to 30 Mil

Step #	Installation Step	Installation Methods	Products & Mix Ratios	Theoretical Coverage Rates
1	Mechanically Prepare Substrate Note: Minimum (CSP) concrete surface profile of CSP-3 or higher is required depending on substrate conditions & coating requirements.	a. Sandblasting or b. Shotblasting or c. Diamond grinding or d. Other similar and approved mechanical methods.	MiraFlor CQ Clear Flooring Systems 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.	N/A
2	Prime Substrate with MiraFlor CQ Clear	a. Spread and Roll b. Squeegee and Backroll	Blend: MiraFlor CQ Clear Mix Ratio: A:B = 2:1 by Volume Add (1) Unit of ColorPax-E Per 3 Gal. Unit	200-250 SF/Gal. 6.4 to 8.0 mils WFT
3	Apply MiraFlor CQ Clear	a. Spread and Roll b. Squeegee and Backroll	Blend: MiraFlor CQ Clear Mix Ratio: A:B = 2:1 by Volume Add (1) Unit of ColorPax-E Per 3 Gal. Unit	200 SF/Gal 8 - 12 mils WFT
OPTIONAL APPLICATION OF ONE OR TWO, CLEAR OR PIGMENTED FINISH COATS WITH EITHER ALIPHATIC POLYESTER URETHANE OR POLYASPARTIC				
4	Optional - Lightly Sand & Tack Wipe	Lightly sand and tack wipe clear top coat if cure time exceeds 24 hours @ 75F before application of the 1st Finish Coat.		
Choose any of the Miracote sealers or topcoats for best results depending on location, service, use and exposure. Refer to the Product Technical Data Sheets and Installation Guides for MiraFlor Glazetop.				
5	Optional - Addition of Synthetic Aggregate for Skid Resistance		Miracote Synthetic Skid Resistance Aggregate Add Maximum of 8 Ounces/Gal	80 SF/Oz

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, unusual or abnormal substrate conditions and other unforeseen job site conditions that may affect actual product yields are the responsibility of the installer.