



Installation Guideline

MiraGard Colorbond XL - Pigmented Acrylic Coating Waterproofing Sealer for Application on Concrete or MPC

Step #	Installation Step	Installation Methods	Products & Mix Ratios	Theoretical Coverage Rates
1	Mechanically Prepare Substrate Note: Minimum (CSP) concrete surface profile of CSP-2 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.	MiraGard Colorbond XL must be applied to a clean, sound, and mechanically prepared concrete substrate, as per the ICRI's Technical Guideline No.03732, Selecting and Specifying Concrete Surface Preparation Concrete surface must be dry at the time of application.	N/A
2	Apply 1st MiraGard Colorbond XL Coat Caution: As with all exterior coatings avoid the application of MiraGard Colorbond XL when surfaces are hot from the sun. Attempt to schedule work during cooler or shady conditions.	a. Dip and Roll or b. Airless Spray c. Brush for detail work	MiraGard Colorbond XL Single Component	250-300 SF/Gal Note: Coverage depends on surface texture and profile. Consumption may be greater on more irregular surfaces.
3	Apply 2nd MiraGard Colorbond XL Coat Note: MiraGard Colorbond XL should always be applied in two coats for uniformity of color. For best results, apply the second coat at cross-angles.	a. Dip and Roll or b. Airless Spray or c. Brush for detail work	MiraGard Colorbond XL Single Component	280 - 320 SF/Gal Note: Same as above.
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 MiraGard HDWB, MiraGard HD 400, MiraGard HD 100 or MiraThane WB.				

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.