



Installation Guideline

MiraGard Drylook WB New and Existing Concrete

Step #	Installation Step	Installation Methods	Products & Mix Ratios	Theoretical Coverage Rates
1a	Surface Preparation Application to New Concrete	a. Sandblasting or b. Shotblasting or c. Diamond grinding or d. Powerwashing or e. Other similar and approved mechanical methods.	<i>MiraGard Drylook WB</i> water-based silane/siloxane penetrating water repellent sealer must be applied to a clean, sound, and dry concrete substrate free from any curing compounds, form release agents, efflorescence, grease, oil, mold, laitance, and any other contaminants that may prevent proper surface penetration. Note: A. If any of the above contaminants exist proceed to the Step 1b . B. Should substrate meet above requirements proceed to Step 3 .	
1b	Surface Preparation Application to Existing Concrete	a. Sandblasting or b. Shotblasting or c. Diamond grinding or d. Powerwashing or e. Other similar and approved mechanical methods.	<i>MiraGard Drylook WB</i> silane/siloxane sealer must be applied to a clean, sound, dry and absorptive substrate. If necessary to meet these requirements, prepare substrate mechanically, as per ICRI's Technical Guideline No. 310.2R-2013, "Selecting and Specifying Concrete Surface Preparation for Sealers.." For optimal absorption application to a dry substrate is required.	
3a	Apply MiraGard Drylook WB Horizontal Surfaces	a. Low pressure sprayer (15-25 psi) b. Hudson-type pump sprayer c. Bucket-top type airless sprayer d. Power roller with 1" nap cover e. Brush for detail work	MiraGard Drylook Sealer Mix Ratio: Single component - use as supplied	150 - 200 SF/Gal
3b	Apply MiraGard Drylook WB Vertical Surfaces		Apply and saturate the surface in a single application covering surface with enough material to maintain a saturated look for 1-2 minutes. Spread out puddled material into areas that are absorbing product at a more rapid rate. When spraying do not use equipment that atomizes. On vertical surfaces, apply in a flooding application from the bottom up, causing a 6-8 inch rundown below the spray pattern contact point.	Note1: On more porous substrates a 2nd coat may be required. Apply "wet-on-wet" (before first coat has dried). 2nd coat will consume less material.

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.