



Step #	Installation Steps	Installation Methods	Products & Mix Ratios	Theoretical Coverage Rates
1	<p>Mechanically Prepare and Presaturate the Concrete Substrate</p> <p>Note: Minimum (CSP) concrete surface profile of CSP-3 or higher 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. e. Saturate with potable water</p>	<p>Miracote MPC MT Systems must be applied to a clean, sound, and mechanically prepared concrete substrate, as per ICRI's Technical Guide No.03732, "<i>Selecting and Specifying Concrete Surface Preparation</i>". Concrete substrate should be (SSD) Saturated Surface Dry with no standing water at the time of application.</p>	N/A
2	<p>Apply 1st Miracote MPC MT Coat</p> <p>Note: ColorPax-LIP (Liquid Integral Pigment) packs must be dispensed and mixed into the 5 Gal. pail of Miracote MPC Liquid Catalyst.</p>	<p>a. Hand Trowel or b. Magic trowel or c. Squeegee</p>	<p>Blend: Colorpax-LIP + Miracote MPC Liquid Catalyst + Miracote MPC White Regular Powder</p> <p>Mix Ratio = (1) ColorPax-LIP Container to (1) 5 Gal. Pail Miracote MPC Liquid Catalyst to (2) 55 LB Bags Miracote MPC White Regular Powder</p>	<p>500 SF/Unit</p> <p>Note: Coverage can vary depending on surface profile & condition.</p>
3	<p>Apply 2nd Miracote MPC MT Coat</p> <p>Note: For the 2nd coat only, mixing a 50/50 blend of Regular and Smooth Miracote MPC Powder in White or Gray, is an acceptable option to modify desired trowelling characteristics.</p>	<p>a. Hand Trowel or b. Magic trowel or c. Squeegee</p>	<p>Blend: Colorpax-LIP + Miracote MPC Liquid Catalyst + Miracote MPC White Regular or Smooth Powder</p> <p>Mix Ratio = (1) ColorPax-LIP Container to (1) 5 Gal. Pail Miracote MPC Liquid Catalyst to (2) 55 LB Bags Miracote MPC White Regular Powder or (1.5 to 2) 40 LB Bags Miracote MPC White Smooth Powder</p>	<p>500 SF/Unit for Regular 580 SF/Unit for Smooth</p> <p>Note: Coverage can vary depending on surface profile & condition.</p>
4	<p>Apply 3rd Miracote MPC MT Coat</p>	<p>a. Hand Trowel or b. Magic trowel or c. Squeegee</p>	<p>Blend: Colorpax-LIP + Miracote MPC Liquid Catalyst + Miracote MPC White Smooth Powder</p> <p>Mix Ratio = (1) ColorPax-LIP Container to (1) 5 Gal. Pail Miracote MPC Liquid Catalyst to (1.5 to 2) 40 LB Bags Miracote MPC White Smooth Powder</p>	580+ SF/Unit
<p>For antiquing options with acid or water based stains/dyes, please review the IG's for Miracote Mirastain.</p>				
<p>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, MiraFlor WB, MiraThane WB, MiraFlor CQ Clear or MiraFlor Glazetop.</p>				

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.

