MIRACOTE®

Installation Guideline

MiraPatch RM 2
Squeegee Grade - 1" to Featheredge

Step #	Installation Step	Installation Methods	Products & Mix Ratios	Theoretical Coverage Rates
1	**Mechanically Prepare and Presaturate the Concrete 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. e. Saturate with potable water	**MiraPatch RM 2** must be applied to a clean, sound, and mechanically prepared concrete substrate, as per ICRI's Technical Guideline No.03732, *"Selecting and Specifying Concrete Surface Preparation".* Concrete substrate **should be (SSD) Saturated Surface Dry** with no standing water at the time of application.	N/A
2	**Prime Concrete Substrate**	a. Dip and Roll or b. Spray and broom or c. Spray and backroll or d. Hudson-type spray alone	**Miracote MPC Liquid Catalyst** Dilute 1:1 Potable Water	500 SF/Gal
3	**Mix and Apply MiraPatch RM 2** Feather to 1"	a. Speader or b. Squeegee or c. Guide rake or d. Stator-type grout pump	**Blend:** MiraPatch RM 2 Liquid and MiraPatch RM 2 Powder **Mix Ratio:** (1) Gal Liquid to (1) 40 LB Bag	**Yield:** .38 CF/Unit **Covers:** 146.2 SF @ 1/32" 73.1 SF@ 1/16" 36.5 SF @ 1/8" 18.2 SF @ 1/4" 9.1 SF @ 1/2" 4.5 SF @ 1"

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.

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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.