An ACI Standard

Specification for Repairing Concrete with Epoxy Mortar

Reported by ACI Committee 548
Specification for Repairing Concrete with Epoxy Mortar

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American Concrete Institute
38800 Country Club Drive
Farmington Hills, MI 48331
Phone: +1.248.848.3700
Fax: +1.248.848.3701

www.concrete.org
This specification describes the work of repairing defects in hardened portland-cement concrete with an epoxy mortar. Included are controls for epoxy resin system labeling, storage, handling, surface evaluation and preparation, mixing and application, inspection, quality control, and testing.

Keywords: adhesion to concrete; aggregate; concrete construction; epoxy; hardened concrete; epoxy mortar; quality control; repairs; resurfacing.

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