An ACI Standard

Specification for Repairing Concrete with Epoxy Mortar

Reported by ACI Committee 548

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Specification for Repairing Concrete with Epoxy Mortar

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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; epoxy mortar; hardened concrete; quality control; repairs; resurfacing.

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