

Wabo®SurfaceMend

EPOXY POLYMER CONCRETE

- Minimal blockout prep required
- High compressive strength
- Moisture tolerant
- Gray color





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DESCRIPTION

Wabo®SurfaceMend is a two (2) part specially formulated epoxy polymer concrete system designed for use in exterior applications on bridges and airport runways. Multiple units can be mixed in larger batches for higher working volumes, all while maintaining industry—leading compressive strength.

APPLICATIONS

- Bridges, Highways and airport exteriors
- New and restoration applications
- Spall repair of existing headers and adjacent concrete decks
- Patching airport tarmac and runway areas

FEATURES/ BENEFITS

- Specially formulated epoxy polymer forms superior bond to concrete and adjacent materials
- No primer required prior to placing material
- Ability to mix multiple units together for larger jobs
- Moisture-tolerant
- Gray in color

PHYSICAL PROPERTIES

Physical Property	ASTM Test Method	Requirements
Mixed Unit		
Compressive Strength	ASTM C579, 24 hr, Method B	3,200 psi., min.
Bond Strength	ASTM C882	2,000 psi., min. ¹
Abrasion Resistance	ASTM C501, Taber H-22	0.02, max ²

Specimen values at concrete break shall be noted.

Value calculated using the following equation from ASTM C501:

(Wo-Wf)/Wf

Wo= original weight of specimen and holder, g. Wf= final weight of specimen and holder, g.

FOR MORE INFORMATION:

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