

# Single-component polymer-modified concrete repair mortar with corrosion inhibitor

RepCon® H is a single-component, polymer-modified, fiber reinforced, concrete repair mortar with integral corrosion inhibitor for use in a variety of form/pour, screed or trowel down horizontal repair applications. RepCon® H incorporates the latest in polymer technology offering superior durability, performance and ease of application in industrial, commercial and infrastructure applications.



## ✓ Benefits

- One-component, dry-polymer modified. Just add water.
- Fiber-reinforced for added strength
- Dry-polymer technology for excellent freeze-thaw durability
- Easy-to-apply flowable/pumpable consistency
- Natural concrete-gray color
- Can be used for a variety of vertical form/pour and horizontal concrete repairs and overlays
- Contains integral corrosion inhibitor



## Usage

- Various horizontal and vertical form/pour concrete repairs and overlays.



## Standards

- ASTM C928 (Rapid-hardening Mortar)



## Packaging

- 50 lb bag
- Coverage: approx. 20 sq-ft @ 1/4"

## TYPICAL TEST DATA

Set Time at 70° F (ASTM C266)	
Initial Set	50 min
Final Set	75 min
Compressive Strength (ASTM C109)	
1 Day	4250 psi
7 Days	6000 psi
28 Days	9000 psi
Bond Strength (ASTM C882 modified)	
7 Days	2895 psi
Flexural Strength (ASTM C348)	
7 Days	650 psi
28 Days	1200 psi
Yield	
Yield Per Bag	.43 cu-ft