



RIGHT CRETE SPEED REPAIR 2028

Rapid Setting Horizontal Repair Mortar
Revision: 002

DESCRIPTION

Speed Repair 2028 is a high early strength horizontal repair mortar which sets in 15 to 30 minutes

USE AND APPLICATIONS

- Highways
- Bridge decks
- Parking decks
- Loading docks
- Balconies

FEATURES AND BENEFITS

- 2600 PSI within an hour
- May be coated within 24 hours
- Excellent freeze thaw stability
- Exceeds ASTM C928
- Contains a migratory corrosion inhibitor

Coverage Rates

A 50 lb bag will yield .42 cubic feet

SHELF LIFE

Minimum of 1 year stored in dry protected storage.

PACKAGING

- 50 lbs bag

APPEARANCE

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SHELF LIFE

Minimum of 1 year stored in dry protected storage.

DIRECTIONS FOR USE:

Remove all dirt, grease, oil and other contaminants that may come in contact with the patching material. For horizontal patching, a 3/4 inch saw cut is recommended to insure adhesion. Always pre-wet to a saturated surface dry (SSD) condition with no standing water on the surface. Right Crete Speed Repair 2028 should be placed in accordance with standard ACI and ICRI procedures.

MIXING

Speed Repair 2028 requires 5 pints of water per 50 pounds. For small applications, use a jiffy mixer, for larger applications use a paddle type mortar mixer. The material will seem stiff but after 4 minutes of mixing, will loosen up. For applications over 1 1/2 inch, a clean dry pea gravel may be added at a rate of 40 pounds per 50 pounds of SPEED REPAIR 2028.

APPLICATION

Place and finish material within 15 minutes. Thickness of the SPEED REPAIR 2028 should be a minimum of 1/2 inch per lift.

CLEAN UP

Clean tools with water immediately after use

RESTRICTIONS

- Do not add additional water
- Do not featheredge
- Do add the powder to the water
- Do mix for 4 minutes

MATERIAL PROPERTIES

Meets or exceeds ASTM C 928, Type R3

ASTM C109

Compressive Strength, PSI		
	24 Hour	3170
	7 Day	5331
	28 Day	6100

ASTM C266

Set Time, Gilmore	Initial	8 Min
	Final	20 Min

ASTM C190

Tensile Strength, PSI		
	7 Day Ave.	309
	28 Day Ave.	395

ASTM C78

Flexural Strength PSI	28 Day Ave.	918
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ASTM C666

Freeze Thaw Durability Factor		
	310 Cycles	96.75%

ASTM C157

Shrinkage 50% RH	28 Day Ave.	0.028%
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Expansion 100% RH	28 Day Ave.	0.021%
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ASTM C672

Scaling Resistance	25 Cycles	0% Loss
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ASTM D1411

Chlorides	<0.01%
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TECHNICAL SERVICE

For conditions not specified, application procedures not noted, contact: **Right Pointe Company (888) 755-5700**

LIMITED WARRANTY

Every reasonable effort is made to apply RIGHT POINTE COMPANY exacting standards both in the manufacture of our products and in the information which we issue concerning these products and their use. We warrant our products to be of good quality and will replace or, at our election, refund the purchase price of any products proved defective. Satisfactory results depend not only upon quality products, but also upon many factors beyond our control. Therefore, except for such replacement or refund, RIGHT POINTE COMPANY MAKE NO WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY, RESPECTING ITS PRODUCTS, and RIGHT POINTE COMPANY shall have no other liability with respect thereto. Any claim regarding product defect must be received in writing within one (1) year from the date of shipment. No claim will be considered without such written notice or after the specified time interval. User shall determine the suitability of the products for the intended use and assume all risks and liability in connection therewith. Any authorized change in the printed recommendations concerning the use of our products must bear the signature of the RIGHT POINTE COMPANY Technical Manager.