



FastSet™ Products Selector Guide

FastSet™ Products

FastSet™ Concrete
(No. 1004-51)



FastSet™ Repair Mortar
(No. 1241)



FastSet™ Non-Shrink Grout
(No. 1585)



FastSet™ DOT Mix
(No. 1244)



	Rapid Hardening Structural Concrete	Polymer Modified Vertical & Overhead	Dual Purpose Grout & Structural Repair	Rapid Hardening Road & Bridge Deck Repair
Attributes	<p>Application thickness: 1½" - 24" (3.8 cm-61 cm)</p> <ul style="list-style-type: none"> Shrinkage compensated 25-45min. working time 	<p>Application thickness: 1/8" - 3" (3 mm - 7.6 cm)</p> <ul style="list-style-type: none"> Polymer Modified 20-30min. working time Working time allows for sculpting of material during placement 	<p>Application thickness: Feather edge - 24" (3mm - 61cm)</p> <ul style="list-style-type: none"> Non-Shrink 20-45min. setting time Can be applied in a fluid, flowable or plastic like consistency For precision grouting or anchoring For leveling & structural repair 	<p>Application thickness: 1/2" - 24" (1.3 cm - 61 cm)</p> <ul style="list-style-type: none"> Alkali resistant fiberglass reinforced 20-45min. working time Available in extended * 80 lb. (36.6 kg) version
Strengths	<p>Compressive Strength</p> <p>3000 psi (20.7 MPa) in 3 hrs 5000 psi (34.5 MPa) in 24 hrs 7000 psi (49.3 MPa) in 28 days</p> <ul style="list-style-type: none"> 1500 psi (10.3 MPa) slant shear bond strength at 7 days 	<p>Compressive Strength</p> <p>2000 psi (13.8 MPa) in 3 hrs 4000 psi (27.6 MPa) in 24 hrs 6000 psi (41.4 MPa) in 28 days</p> <ul style="list-style-type: none"> 2500 psi (17.2 MPa) slant shear bond strength at 28 days 	<p>Compressive Strength</p> <p>3000 psi (20.7 MPa) in 3 hrs 5000 psi (34.5 MPa) in 24 hrs 8000 psi (55.2 MPa) in 28 days</p> <ul style="list-style-type: none"> 1500 psi (10.3 MPa) slant shear bond strength at 7 days 	<p>Compressive Strength</p> <p>3000 psi (20.7 MPa) in 1½ hrs 4500 psi (31.0 MPa) in 3 hrs 6500 psi (44.8 MPa) in 24 hrs 10,000 psi (69.0 MPa) in 28 days</p>
ASTM Specifications	ASTM C 928 R-3	ASTM C 928 R-2	ASTM C 928 R-3 ASTM C 1107	ASTM C 928 R-3
Application				
Floor Repairs	•	•	•	•
Deck Repairs	•	•	•	•
Floor Topping > 1 1/2"			•	•
Floor Topping & Leveling < 2"			•	
Overhead Repairs		•		
Concrete & Masonry Wall Repairs		•	•	
Highway & Bridge Deck Repairs	•		•	•
Bridge Columns		•		
Anchoring Bolts & Handrails			•	
Setting Equipment			•	

For SPEC DATA and Guide Specification documents on all our Commercial Grade products, please visit our "On the Job" section at www.quikrete.com