



# 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)



	<b>Rapid Hardening Structural Concrete</b>	<b>Polymer Modified Vertical &amp; Overhead</b>	<b>Dual Purpose Grout &amp; Structural Repair</b>	<b>Rapid Hardening Road &amp; Bridge Deck Repair</b>
<b>Attributes</b>	<p>Application thickness: 1½" - 24" (3.8 cm-61 cm)</p> <ul style="list-style-type: none"> <li>Shrinkage compensated</li> <li>25-45min. working time</li> </ul>	<p>Application thickness: 1/8" - 3" (3 mm - 7.6 cm)</p> <ul style="list-style-type: none"> <li>Polymer Modified</li> <li>20-30min. working time</li> <li>Working time allows for sculpting of material during placement</li> </ul>	<p>Application thickness: Feather edge - 24" (3mm - 61cm)</p> <ul style="list-style-type: none"> <li>Non-Shrink</li> <li>20-45min. setting time</li> <li>Can be applied in a fluid, flowable or plastic like consistency</li> <li>For precision grouting or anchoring</li> <li>For leveling &amp; structural repair</li> </ul>	<p>Application thickness: 1/2" - 24" (1.3 cm - 61 cm)</p> <ul style="list-style-type: none"> <li>Alkali resistant fiberglass reinforced</li> <li>20-45min. working time</li> <li>Available in extended * 80 lb. (36.6 kg) version</li> </ul>
<b>Strengths</b>	<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"> <li>1500 psi (10.3 MPa) slant shear bond strength at 7 days</li> </ul>	<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"> <li>2500 psi (17.2 MPa) slant shear bond strength at 28 days</li> </ul>	<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"> <li>1500 psi (10.3 MPa) slant shear bond strength at 7 days</li> </ul>	<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>
<b>ASTM Specifications</b>	<b>ASTM C 928 R-3</b>	<b>ASTM C 928 R-2</b>	<b>ASTM C 928 R-3 ASTM C 1107</b>	<b>ASTM C 928 R-3</b>
<b>Application</b>				
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](http://www.quikrete.com)