# Concrete Mix Selector Guide

## Concrete Mixes

<table>
<thead>
<tr>
<th>Concrete Mix</th>
<th>Widespread Use</th>
<th>High Strength Earlier</th>
<th>Resists Cracking &amp; Spalling</th>
<th>Sets Post Without Mixing</th>
<th>Rapid Hardening Structural Concrete</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concrete Mix (No. 1101)</td>
<td>• Structural concrete mix</td>
<td>• High early strength gain</td>
<td>• Crack resistant</td>
<td>• Sets posts without mixing</td>
<td>• Sets in 25-45 min.</td>
</tr>
<tr>
<td>QUIKRETE® 5000 (No. 1007-80)</td>
<td>• Normal set</td>
<td>• 10-12 hr walk-on time</td>
<td>• Air entrained</td>
<td>• Sets in 20-40 min.</td>
<td></td>
</tr>
<tr>
<td>Crack Resistant (No. 1006)</td>
<td></td>
<td>• High early strength gain</td>
<td>• Improved workability</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fast-Setting (No. 1004)</td>
<td></td>
<td>• Normal set</td>
<td>• Normal set</td>
<td>• Sets in 20-40 min.</td>
<td></td>
</tr>
<tr>
<td>FastSet™ Concrete (No. 1004-01)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• Sets in 20-40 min.</td>
</tr>
</tbody>
</table>

## Attributes

- **Concrete Mix**
  - 4000 PSI @ 28 days
  - 1500 PSI @ 3 days

## Strengths

- **QUIKRETE® 5000**
  - 5000 PSI @ 28 days
  - 1500 PSI @ 1 day

## ASTM

- **ASTM C 387**
  - ASTM C 387
  - ASTM C 387
  - ASTM C 387

## SettingPosts

- **Application**
  - Patios, Sidewalks, etc.
  - Footings
  - Driveway Aprons
  - Cold Weather Use
  - Setting Posts
  - Setting Posts w/o Mixing
  - Steps
  - Columns
  - Walls
  - Curbs
  - Air Conditioner Pads
  - Floors
  - Deck Supports
  - Bridge Deck Repairs
  - Concrete Parking Lots
  - Loading Docks
  - Rapid Structural Repair

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