**Non-Shrinking Grout**

**03 62 00**

Use for Grouting of:
- Steel columns
- Bearing Plates
- Pre-cast Concrete
- Keyway Grouting
- Other anchoring or void filling applications that require high strength

**Product Features:**
- High Strength
- Capable of High Load Transfers
- Non-Shrink
- High Flow

**Performance Data:**

<table>
<thead>
<tr>
<th>Compressive Strength</th>
<th>Plastic</th>
<th>Flowable</th>
<th>Fluid</th>
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</thead>
<tbody>
<tr>
<td>ASTM C109 (Modified)</td>
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<tr>
<td>1 Day</td>
<td>3000 PSI (20.6 MPa)</td>
<td>2500 PSI (17.2 MPa)</td>
<td>2000 PSI (13.7 MPa)</td>
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<tr>
<td>3 Days</td>
<td>5500 PSI (37.9 MPa)</td>
<td>4500 PSI (31.0 MPa)</td>
<td>3500 PSI (24.1 MPa)</td>
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<tr>
<td>7 Days</td>
<td>7000 PSI (48.2 MPa)</td>
<td>6500 PSI (44.8 MPa)</td>
<td>5500 PSI (37.9 MPa)</td>
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<tr>
<td>28 Days</td>
<td>9000 PSI (62.0 MPa)</td>
<td>8000 PSI (55.1 MPa)</td>
<td>7000 PSI (48.2 MPa)</td>
</tr>
</tbody>
</table>

Height Change, ASTM C1090 @ 1, 3, 7 & 28 days
- 0 to 0.2%
- 0 to 0.2%
- 0 to 0.2%

Height Change, ASTM C827
- 0%
- 0.3%
- 0.8%

Typical Water Demand per 50 lb (22.6 kg) Bag
- 4-1/2 qt (4.3 L)
- 5 qt (4.7 L)
- 5-1/2 qt (5.2 L)

**Yield:**
- Each 50 lb (22.7 kg) bag will yield 0.45 CU FT (12.7 L) at flowable consistency.

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**QUIKRETE® Non-Shrink General Purpose Grout**

is a high strength, non-metallic Portland cement based material with expansive additives. It is designed for grouting, anchoring applications and general construction. The non-shrink characteristics of this material make it stable and capable of handling high load transfers. QUIKRETE Non-Shrink General Purpose Grout can be mixed to a plastic, flowable or fluid consistency, and the material complies with ASTM C1107 and Army Corp of Engineers CRD 621.

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