SikaQuick® FNP
STRUCTURAL REPAIR MORTAR

- Fiber reinforced
- Free flowing repair mortar
- Excellent for form & pour and form & pump applications
- Up to 3" thickness
- Extremely low shrinkage

Available in
Bag
55 lbs (24.9 kg)
WHERE TO USE
- Horizontal, Vertical and Overhead repairs
- Parking garages, bridges, beams, columns, tunnels, building facades, retaining walls and other structural applications
- Suitable for pre-placed aggregate applications
- Marine structures such as piers, dams, sea walls, etc.

FEATURES AND BENEFITS
- High fluidity for ease of pumping and pouring in congested repairs
- Fiber Reinforced
- Integral corrosion inhibitor
- One-component for easy mixing
- Up to 8” in thickness with aggregate - 3” neat
- Freeze/Thaw resistant
- Extremely Low Shrinkage
- Excellent bond strength

TYPICAL DATA

<table>
<thead>
<tr>
<th></th>
<th>Day 1</th>
<th>Day 7</th>
<th>Day 28</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compressive Strength (ASTM C-109), psi (MPa)</td>
<td>4,000 (27,6)</td>
<td>8,500 (58,6)</td>
<td>&gt; 9,000 (62,1)</td>
</tr>
<tr>
<td>Flexural Strength (ASTM C-293), psi (MPa)</td>
<td>700 (4,8)</td>
<td>1,300 (9)</td>
<td>1,500 (10,3)</td>
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<tr>
<td>Modulus of Elasticity (ASTM C-469)</td>
<td></td>
<td>Day 28</td>
<td>5x10^6 psi</td>
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<tr>
<td>Chloride Perm. (ASTM C1202/ AASHTO T277)</td>
<td></td>
<td>&lt; 750 coulombs</td>
<td></td>
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<tr>
<td>Freeze Thaw Resist. (ASTM C666)</td>
<td></td>
<td>98%</td>
<td></td>
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<tr>
<td>Scaling Resistance (ASTM C672)</td>
<td></td>
<td>0 (No Scaling)</td>
<td></td>
</tr>
<tr>
<td>Shrinkage (ASTM C157 modified per ASTM C928)</td>
<td></td>
<td>&lt; 0,06%</td>
<td></td>
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<tr>
<td>Direct Bond Strength (ASTM C1583)</td>
<td></td>
<td>500-600 psi (3,4 - 4,1)</td>
<td></td>
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</tbody>
</table>

FOR MORE INFORMATION:
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