



Globally Proven  
Construction Solutions

# SPECTRALOCK® PRO Premium Grout\*

## Troubleshooting Guide

### TDS-1216

Complaint	Cause(s)	Prevention	Potential Solutions
Grout Haze	<ol style="list-style-type: none"> <li>1. Improper cleaning techniques</li> <li>2. Improper cleaning materials used</li> <li>3. Rough texture tile or stone</li> </ol>	<ol style="list-style-type: none"> <li>1. Follow installation Instructions outlined in How-To-Install (TDS 1008)</li> <li>2. Follow installation instructions outlined in How-To-Install (TDS 1008)</li> <li>3. Pre-seal or use a STONETECH® grout release prior to the installation of grout.</li> </ol>	<ol style="list-style-type: none"> <li>1. If within 24 hours, scrub area with mixture of 7.5 litres clean water and 120 mL of white vinegar. Conduct a test area to verify results on polished stone.</li> <li>2. If within 24 hours, scrub area with mixture of 7.5 litres clean water and 120 mL of white vinegar. Conduct a test area to verify results on polished stone.</li> <li>3. Contact LATICRETE for recommendations on pre-sealers, grout releases or STONETECH Epoxy Grout Haze Remover and Coating Stripper</li> </ol>
Inconsistent Grout Colour	<ol style="list-style-type: none"> <li>1. Grout mixed with contaminated mixer or in dirty container</li> <li>2. Spacers left in grout joints</li> <li>3. Setting material exposed</li> <li>4. Use of different production batches of grout</li> <li>5. Cleaning with contaminated water or cleaning with products other than those recommended by LATICRETE</li> </ol>	<ol style="list-style-type: none"> <li>1. Be sure to clean all tools and containers prior to mixing.</li> <li>2. Remove tile spacers before grouting.</li> <li>3. Rake excess adhesive mortar out of joints to achieve uniform depth.</li> <li>4. Check batch # to ensure all grout from same batch # or pre-blend cartons of grout.</li> <li>5. Follow the LATICRETE mixing directions. Use only potable (drinking) water and Cleaning Additive 377 to clean grout.</li> </ol>	<ol style="list-style-type: none"> <li>1. If within 24 hours, scrub area with mixture of 7.5 litres clean water and 120 mL of white vinegar. Conduct a test area to verify results on polished stones.</li> <li>2. Use an epoxy based grout colourant to colour the grout joints. These products can be custom matched to all of LATICRETE Colours. Conduct a small test area to verify results.</li> <li>3. Use an epoxy based grout colourant to colour the grout joints. These products can be custom matched to all of LATICRETE Colours. Conduct a small test area to verify results.</li> <li>4. Use an epoxy based grout colourant to colour the grout joints. These products can be custom matched to all of LATICRETE Colours. Conduct a small test area to verify results.</li> <li>5. Use an epoxy based grout colourant to colour the grout joints. These products can be custom matched to all of LATICRETE Colours. Conduct a small test area to verify results.</li> </ol>

<p>Low Grout Joints</p>	<ol style="list-style-type: none"> <li>1. Joints not packed full during installation</li> <li>2. Washed grout out of joints during clean up</li> <li>3. Use of improper grout float</li> <li>4. Joints settling as result of voids under tile.</li> <li>5. Tile set unevenly or out of plane</li> <li>6. Insufficient quantity of Part C powder used, causing grout mix to slump.</li> </ol>	<ol style="list-style-type: none"> <li>1. Pack joints flush with edge of the tiles</li> <li>2. Use dampened sponge during clean-up process. Do not use excessive amounts of water.</li> <li>3. Use hard epoxy grout float</li> <li>4. Be sure to obtain full coverage on the back of tile ensuring no voids beneath the tile.</li> <li>5. Be sure tiles are set on an even plane.</li> <li>6. Follow the LATICRETE mixing directions.</li> </ol>	<ol style="list-style-type: none"> <li>1. SPECTRALOCK® PRO Premium Grout* will adhere to itself. For uneven grout joints reapply new grout over existing hardened SPECTRALOCK PRO Premium Grout to fill in voids.</li> <li>2. SPECTRALOCK PRO Premium Grout will adhere to itself. For uneven grout joints reapply new grout over existing hardened SPECTRALOCK PRO Premium Grout to fill in voids.</li> <li>3. SPECTRALOCK PRO Premium Grout will adhere to itself. For uneven grout joints reapply new grout over existing hardened SPECTRALOCK PRO Premium Grout to fill in voids.</li> <li>4. SPECTRALOCK PRO Premium Grout will adhere to itself. For uneven grout joints reapply new grout over existing hardened SPECTRALOCK PRO Premium Grout to fill in voids.</li> <li>5. SPECTRALOCK PRO Premium Grout will adhere to itself. For uneven grout joints reapply new grout over existing hardened SPECTRALOCK PRO Premium Grout to fill in voids.</li> <li>6. SPECTRALOCK PRO Premium Grout will adhere to itself. For uneven grout joints reapply new grout over existing hardened SPECTRALOCK PRO Premium Grout</li> </ol>
-------------------------	--	--	--

\* United States Patent No.: 6881768 (and other Patents)