1 **Product Name**
SimpleFix® Pre-Mixed Adhesive & Grout

2 **Manufacturer**
Custom Building Products
Technical Services
10400 Pioneer Boulevard, Unit 3
Santa Fe Springs, CA 90670
Customer Support: 800-272-8786
Technical Services: 800-282-8786
Fax: 800-200-7765
Email: contactus@cbpmail.net
custombuildingproducts.com

3 **Product Description**
Ready-to-use product bonds and grouts ceramic floor and wall tile. Crack, shrink and stain resistant. Great for repairs and small jobs. For information on use in larger installations, please call Custom technical services.

**Key Features**
- Ready to use
- No mixing, No mess
- Stain resistant
- Great for repairs
- For joints 1/16" to 3/8"

**Suitable Tile Types**
- Bonds and grouts ceramic tile

**Suitable Substrates**
- For interior use only
- Suitable for wet areas such as tub surrounds and shower walls.
- Concrete
- Plaster, gypsum wallboard (dry areas)
- WonderBoard®, cement backerboards
- Exterior Grade Plywood

**Limitations to the Product**
- Do not bond tile directly to lightweight concrete, gypsum surfaces, hardwood, Luan plywood, particle board, parquet, cushion or sponge-back vinyl flooring, cutback adhesive, metal, fiberglass, plastic or OSB panels. Contact Technical Services.
- Do not use apply over vinyl flooring or plastic laminates.
- Do not use on shower floors or areas exposed to prolonged water exposure or steam.
- Do not use to install fixtures, stone tile, porcelain, saltillo pavers or glass tile.
- Do not use to install backerboards to subfloors, over a waterproof membrane or to install heating mats or coils. We recommend using a Custom® fortified mortar.
- Do not use more than is necessary to bond tile. If floor is uneven use a LevelQuik® or LevelLite® Self-Leveling Underlayment.
- Not for use in movement joints or changes of plane in the tile installation. In these areas use an appropriate caulk or sealant such as Commercial 100% Silicone Caulk or Polyblend® Ceramic Tile Caulk.

4 **Technical Data**

**Environmental Consideration**
Custom® Building Products is committed to environmental responsibility in both products produced and in manufacturing practices. Use of this product can contribute towards LEED® v3 certification:
- Up to 2 points towards MR Credit 5, Regional Materials
- Up to 1 point towards IEQ Credit 4.1, Low-Emitting Materials – Adhesives & Sealants

5 **Instructions**

**General Surface Prep**
USE CHEMICAL-RESISTANT GLOVES, such as nitrile, when handling product.

Surfaces must be structurally sound, clean, dry and free from grease, oil, dirt, curing compounds, sealers, adhesives or any other contaminant that would prevent a good bond. Concrete or plaster must be fully cured for 28 days and accept water penetration. Concrete must be free of efflorescence and not subject to hydrostatic pressure. Plywood flooring must be structurally sound and meet all ANSI and deflection requirements (no flex or movement). Surfaces and materials should be maintained at a temperature above 50° F (10° C) or below 100° F (38° C) for 72 hours.

**Application of Product**

**As an Adhesive**

Published Date: 3/30/2018
Using flat side of trowel, apply skim coat of adhesive. Immediately apply additional adhesive with notched side of trowel held at a 45º angle to the surface, combing in one direction. Press tile firmly into place in a perpendicular motion across ridges moving back and forth. With some tile, back-buttering is advisable. Adjust tile promptly and beat in with a beating block and rubber mallet. Periodically pull up a tile and check the back to ensure complete coverage with the adhesive. Do not apply more adhesive than can be covered with tile in 30 minutes. If adhesive starts to skin over (not sticky), retrowel before setting tile. Maintain temperatures above 50ºF (10ºC) until adhesive cures.

As a Grout

Tile must be firmly attached and adhesive cured 24 to 48 hours prior to grouting. Lightly dampen absorptive, porous tile with clean, cool water. Holding a rubber grout float at a 45º angle, force grout diagonally into joints ensuring joints are completely filled. Remove excess grout using edge of float held at a 90º angle. Work on an area about 5 to 10 square feet (.46 to .9 M2) at a time. Shaping joints and clean-up must begin immediately using a damp, small pore grout sponge in a circular motion. Use clean water and sponge, changing water frequently. Wait 4 hours before removing haze from tile with a soft, dry cloth. If a haze still exists after 24 hours, remove it with TileLab® Grout & Tile Cleaner or Aqua Mix® Non-Cement Grout Haze Remover.

Drying Time

At least 24 hours.

Curing of Product

Typically 24 hours for temperatures above 50F (10C), allow 3 days for water exposure on shower walls and 7 days before water exposure on shower floors.

Cleaning of equipment

Clean tools and hands with water before material dries.

Storage

Keep from freezing.

Health Precautions

Contains Petroleum Distillates. If ingested, do not induce vomiting and call a physician immediately. Use with adequate ventilation. Nonflammable. KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.

6 Availability & Cost

<table>
<thead>
<tr>
<th>Location</th>
<th>Item Code</th>
<th>Size</th>
<th>Color</th>
<th>Package</th>
</tr>
</thead>
<tbody>
<tr>
<td>USA</td>
<td>TAGWQT</td>
<td>1 qt. (.946 L)</td>
<td>Bright White</td>
<td>Pail</td>
</tr>
<tr>
<td>USA</td>
<td>TAGW1</td>
<td>1 gal. (3.78 L)</td>
<td>Bright White</td>
<td>Pail</td>
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<tr>
<td>USA</td>
<td>TAGAQQT</td>
<td>1 qt. (.946 L)</td>
<td>Alabaster</td>
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SimpleFix® Pre-Mixed Adhesive & Grout

Coverage

As an Adhesive

<table>
<thead>
<tr>
<th>Trowel Size</th>
<th>Min Coverage</th>
<th>Max Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/16&quot; x 5/32&quot; V-Notch (5 x 4 mm) for tile up to 6&quot; x 6&quot; (15 x 15 cm)</td>
<td>40 sq. ft. (3.7 M²)</td>
<td>50 sq. ft. (4.6 M²)</td>
</tr>
<tr>
<td>1/4&quot; x 1/4&quot; x 1/4&quot; Square-Notch (6 x 6 x 6 mm) for tile up to 12&quot; x 12&quot; (30 x 30 cm)</td>
<td>25 sq. ft. (2.3 M²)</td>
<td>35 sq. ft. (3.3 M²)</td>
</tr>
<tr>
<td>1/4&quot; x 3/8&quot; x 1/4&quot; Square-Notch (6 x 9 x 6 mm) for tile over 12&quot; x 12&quot; (30 x 30 cm)</td>
<td>20 sq. ft. (1.9 M²)</td>
<td>25 sq. ft. (2.3 M²)</td>
</tr>
</tbody>
</table>

As a Grout

Coverage will vary depending on tile size and joint width.

SQUARE FOOT COVERAGE PER QUART (SQUARE METER PER .946 L)

<table>
<thead>
<tr>
<th>Tile Size</th>
<th>Joint Width</th>
<th>1/16&quot; (1.6 mm)</th>
<th>1/8&quot; (3 mm)</th>
<th>1/4&quot; (6 mm)</th>
<th>3/8&quot; (9.5 mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2&quot; x 2&quot; x 1/4&quot; (50 x 50 x 6)</td>
<td>1/16&quot; (1.6 mm)</td>
<td>29 (2.7)</td>
<td>14 (1.3)</td>
<td>8 (.74)</td>
<td>6 (.55)</td>
</tr>
<tr>
<td>4 1/4&quot; x 4 1/4&quot; x 1/4&quot; (108 x 108 x 6)</td>
<td>1/8&quot; (3 mm)</td>
<td>56 (5.2)</td>
<td>34 (3.2)</td>
<td>18 (1.6)</td>
<td>12 (1.1)</td>
</tr>
<tr>
<td>8&quot; x 8&quot; x 3/8&quot; (200 x 200 x 9.5)</td>
<td>1/4&quot; (6 mm)</td>
<td>76 (7)</td>
<td>38 (3.5)</td>
<td>18 (1.6)</td>
<td>12 (1.1)</td>
</tr>
<tr>
<td>12&quot; x 12&quot; x 3/8&quot; (300 x 300 x 9.5)</td>
<td>3/8&quot; (9.5 mm)</td>
<td>100 (9.3)</td>
<td>57 (5.3)</td>
<td>29 (2.7)</td>
<td>19 (1.8)</td>
</tr>
<tr>
<td>16&quot; x 16&quot; x 3/8&quot; (406 x 406 x 9.5)</td>
<td>16&quot; x 16&quot; x 3/8&quot;</td>
<td>151 (14)</td>
<td>75 (7)</td>
<td>37 (3.4)</td>
<td>23 (2.1)</td>
</tr>
</tbody>
</table>

SQUARE FOOT COVERAGE PER GALLON (SQUARE METER PER 3.78 L)

<table>
<thead>
<tr>
<th>Tile Size</th>
<th>Joint Width</th>
<th>1/16&quot; (1.6 mm)</th>
<th>1/8&quot; (3 mm)</th>
<th>1/4&quot; (6 mm)</th>
<th>3/8&quot; (9.5 mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2&quot; x 2&quot; x 1/4&quot; (50 x 50 x 6)</td>
<td>1/16&quot; (1.6 mm)</td>
<td>116 (10.7)</td>
<td>58 (5.4)</td>
<td>33 (3.1)</td>
<td>26 (2.4)</td>
</tr>
<tr>
<td>4 1/4&quot; x 4 1/4&quot; x 1/4&quot; (108 x 108 x 6)</td>
<td>1/8&quot; (3 mm)</td>
<td>277 (25.7)</td>
<td>139 (12.9)</td>
<td>73 (6.8)</td>
<td>50 (4.6)</td>
</tr>
<tr>
<td>8&quot; x 8&quot; x 3/8&quot; (200 x 200 x 9.5)</td>
<td>1/4&quot; (6 mm)</td>
<td>304 (28.2)</td>
<td>152 (14.1)</td>
<td>74 (6.9)</td>
<td>50 (4.6)</td>
</tr>
<tr>
<td>12&quot; x 12&quot; x 3/8&quot; (300 x 300 x 9.5)</td>
<td>3/8&quot; (9.5 mm)</td>
<td>403 (37.4)</td>
<td>228 (21.2)</td>
<td>116 (10.8)</td>
<td>78 (7.2)</td>
</tr>
<tr>
<td>16&quot; x 16&quot; x 3/8&quot; (406 x 406 x 9.5)</td>
<td>16&quot; x 16&quot; x 3/8&quot;</td>
<td>605 (56.2)</td>
<td>302 (28.1)</td>
<td>149 (13.8)</td>
<td>95 (8.8)</td>
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