SimpleFix® Pre-Mixed Adhesive & Grout



1. **Product Name**

   SimpleFix® Pre-Mixed Adhesive & Grout

2. **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 Substrates

- For interior use only
- Suitable for wet areas such as tub surrounds and shower walls.
- Concrete
- Plaster, gypsum wallboard (dry areas)
- 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 us an appropriate caulk or sealant such as Commercial 100% Silicone Caulk or Polyblend® Ceramic Tile Caulk.

Packaging

- 1 quart (.946 L) pail
- 1 gallon (3.78 L) pail

3. **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

Using flat side of trowel, apply skim coat of adhesive. Immediately apply additional adhesive with notched side of trowel held at a 45° 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 50°F (10°C) 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 45° angle, force grout diagonally into joints ensuring joints are completely filled. Remove excess grout using edge of float held at a 90° 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.

Curing of Product

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

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, call a physician immediately. Use with adequate ventilation. Non-flammable. KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.

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4. Size & Availability

Location	Item Code	Size	Color	Package
USA	TAGWQT	1 qt. (.946 L)	Bright White	Pail
USA	TAGW1	1 gal. (3.78 L)	Bright White	Pail
USA	TAGAQT	1 qt. (.946 L)	Alabaster	Pail
USA	TAGA1	1 gal. (3.78 L)	Alabaster	Pail
Canada	CTAGWQT	1 qt. (.946 L)	Bright White	Pail
Canada	CTAGW1	1 gal. (3.78 L)	Bright White	Pail
Canada	CTAGAQT	1 qt. (.946 L)	Alabaster	Pail
Canada	CTAGA1	1 gal. (3.78 L)	Alabaster	Pail

See our color card for truest color representation when selecting or specifying a grout color. Final installed shade may vary with the tile type, color and porosity as well as jobsite conditions and finishing techniques. For best results, perform a test on a small, inconspicuous area or create a sample board prior to installation.

5. Product Warranty

Custom® Building Products warrants to the original consumer purchaser that its product shall be free from defects in material and workmanship under normal and proper usage for a period of one year following the date of original purchase. Custom's® sole liability under this warranty shall be limited to the replacement of the product. Some states, countries or territories do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty will not extend to any product which has been modified in any way or which has not been used in accordance with Custom's® printed instructions. Custom® makes no other warranties either expressed or implied. This warranty gives you specific legal rights, and you may have other rights that vary from state to state or from one country/territory to another. For details and complete warranty information, visit custombuildingproducts.com.

6. Product Maintenance

Properly installed product requires no special maintenance.
Maintenance Clean with a neutral cleaner such as Aquamix AquaKleen or Tilelab Grout & Tile Cleaner

7. Technical Services Information

For technical assistance, contact Custom Building Products.

8. Filing System

Additional product information is available from the manufacturer upon request.

Related Products

SimplePrep® Pre-Mixed Floor Patch
SimpleSet® Pre-Mixed Thin-Set Mortar
SimpleGrout® Pre-Mixed Grout
SimpleFix® Ceramic Tile & Fixture Caulk

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Coverage Chart

As an Adhesive

Trowel Size	Min Coverage	Max Coverage
3/16" x 5/32" V-Notch (5 x 4 mm) for tile up to 6" x 6" (15 x 15 cm)	40 sq. ft. (3.7 M²)	50 sq. ft. (4.6 M²)
1/4" x 1/4" x 1/4" Square-Notch (6 x 6 x 6 mm) for tile up to 12" x 12" (30 x 30 cm)	25 sq. ft. (2.3 M²)	35 sq. ft. (3.3 M²)
1/4" x 3/8" x 1/4" Square-Notch (6 x 9 x 6 mm) for tile over 12" x 12" (30 x 30 cm)	20 sq. ft. (1.9 M²)	25 sq. ft. (2.3 M²)

As a Grout

Coverage will vary depending on tile size and joint width.

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

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

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

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