

Polyblend® Plus Sanded Grout



1. Product Name

Polyblend® Plus Sanded Grout

2. Product Description

Polyblend Plus has all of the great features of original Polyblend, plus some new value-added enhancements to improve performance, finished color, and color consistency. It is now an ANSI A118.7 polymer-modified, cement-based sanded grout that produces hard, dense joints that resist shrinking, cracking, and wear. Formulated for durability, Polyblend Plus Sanded Grout accommodates 1/8"–1/2" (3.1–12.7 mm) joints for interior or exterior installations, including floors, countertops, walls, ceilings, showers, fountains, and pools.

Key Features

- Brighter, more vivid finished color
- Enhanced color consistency
- Better resistance to efflorescence
- Meets ANSI 118.7 High Performance Grout Standard without additive
- Easy to use - Just mix with water
- Polymer fortified for hard, durable, professional results

Uses

- Use to fill joint widths 1/8" to 1/2" (3.1 to 12.7 mm)
- May be used for both floor and wall installations
- Interior and exterior applications
- Residential and commercial applications
- Countertops, tub surrounds, showers and high traffic areas
- Submerged conditions (swimming pools, spas, water features and fountains)

Composition of Product

Polyblend® Plus Sanded Grout is a dry, Portland cement based grout with silica sand, inorganic aggregates and chemicals.

Benefits of Product in the Installation

- Hard, durable grout joints
- Resists shrinking, cracking, powdering and wear

Limitations to the Product

- Should not be installed when ambient or surface temperature is lower than 50°F (10°C) or higher than 100°F (38°C).
- Some ceramic, glass, metal, marble or stone tiles can be scratched or damaged by the silica aggregate filler. Perform a test on a small area prior to use. Polyblend® Plus Non-

Sanded Grout may be appropriate for joints up to 1/8" or for tile not suited for sanded grout.

- Tile or stone with high absorption, surfaces that are porous or rough, textured surfaces and some types of porcelain tile may require sealing prior to grouting to prevent possible staining. Use [Aqua Mix® Grout Release](#) or [TileLab® SurfaceGard® Sealer](#) to prevent staining when required.
- Color variation can occur due to tile type, tile porosity, jobsite and climatic conditions, application and cleaning techniques. Variation can be minimized by following directions and using as little water as possible for cleanup.
- A CUSTOM grout color card is truest representation of the grout formula. Refer to the latest CUSTOM grout color card to choose a color. Perform a mockup to determine suitability. Various lighting types and conditions will affect the final grout and tile colors' appearance.
- Not for use in either industrial applications or in areas subjected to harsh or continuous chemicals, high heat or high-pressure cleaning. For heavy industrial tile installations, use [CEG-IG 100% Solids Epoxy Grout](#).
- Chemicals in salt-based pool filtration systems can cause a reaction with blue, green and red grouts. Contact Technical Services for recommendations.
- 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 Sealant](#) or [Ceramic Tile Caulk](#).

Packaging

Available in 2 sizes:

- 7 lb (3.17 kg) box
- 25 lb (11.34 kg) bag

25 lb bag available in 40 colors. 7 lb box available in 15 colors. Color matching is available.

3. Technical Data

Applicable Standards

American National Standards Institute (ANSI) ANSI A108.10, A118.6 & A118.7 of the American National Standards for the Installation of Ceramic Tile ASTM International (ASTM)

- ASTM C109 Standard Test Method for Compressive Strength of Hydraulic Cement Mortars (Using 2-in. or (50-mm) Cube Specimens)
- ASTM C531 Standard Test Method for Linear Shrinkage
- ASTM C580 Standard Test method for Flexural Strength
- ISO 13007-3

Technical Chart

| Property | Test Method | Requirement | Typical Results |
|-----------------------------|-------------|--|-----------------------------|
| Pot Life | ANSI A118.7 | | 1 - 2 Hours |
| 28 Day Shrinkage | Section 3.3 | < 0.20% | < 0.20% |
| 28 Day Water Absorption | Section 3.4 | < 5% | < 5% |
| 1 Day Compressive Strength | Section 3.5 | > 500 psi (35.2 kg/cm sq) | > 500 psi (35.2 kg/cm sq) |
| 28 Day Compressive Strength | Section 3.5 | > 3000 psi (210.9 kg/cm sq) > 3000 psi | > 3000 psi (210.9 kg/cm sq) |
| 28 Day Tensile Strength | Section 3.6 | > 500psi (35.2 kg/cm sq) | > 500psi (35.2 kg/cm sq) |
| 28 Day Flexural Strength | Section 3.7 | > 1000psi (70.3 kg/cm sq) | > 1000psi (70.3 kg/cm sq) |

Polyblend® Plus Sanded Grout

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, LowEmittingLow Emitting Materials - Adhesives & Sealants

4. Instructions

General Surface Prep

USE CHEMICAL-RESISTANT GLOVES, such as nitrile, when handling product.

Tile or stone must be firmly bonded to a sound substrate, and setting material must be cured a minimum 24-48 hours before cement grout is applied, unless rapid-setting mortars are used. See the corresponding data sheet for the bonding mortars used in your application. Remove spacers and ensure that the grout joints are uniform in depth and width and free of loose debris, contaminants and excess mortar. Use [TileLab® SurfaceGard® Sealer](#) or [Aqua Mix® Grout Release](#) to seal tile or stone subject to staining or when using a grout that contrasts with the color of the tile.

Mixing Ratios

- Mix 2 qt (1.89 L) clean water to 25 lb (11.34 kg) grout.
- Mix 1 pt (.473 L) clean water to 7 lb (3.17 kg) grout.

Mixing Procedures

When installing more than 1 container of grout at a time, blend dry powders prior to mixing with water. Mix with a trowel or low speed mixer (less than 300 rpm) to achieve a smooth, lump-free consistency (approximately 3 minutes). Let the mixture stand (slake) for 5 minutes, and then remix and use. Periodically remix to keep the mixture workable, but do not add water, which can weaken the grout, cause color variation and possible cause shrinkage, cracks and pinholes. Discard grout when it becomes too stiff to work.

Application of Product

Installation must conform to ANSI A108.10. Lightly dampen absorptive, highly porous tile with clean, cool water, but leave no standing water in the joints. Holding a rubber grout float at a 45° angle, completely fill the joints. Holding the edge of the float at a 90° angle, remove excess grout. At 70° F, do not spread more grout than can be cleaned within 30 minutes of the grout firming and use as little water as possible for grout clean-up (higher temperatures may shorten this time frame).

Using a damp, small pore grout sponge in a circular motion, smooth and level joints and remove excess grout. Change the water and rinse the sponge frequently. Haze can be removed after 3 hours with cheesecloth or wrung-out sponge. If haze persists, the installation can be washed after three days with Aqua Mix NanoScrub or after ten days with Aqua Mix® Sulfamic Acid Crystals, TileLab® Sulfamic Acid Cleaner or Aqua Mix® Cement Grout Haze Remover. Perform a test in an inconspicuous area prior to complete application. Movement joints are required for perimeters and other changes of plane in all installations. See TCNA Detail EJ171 for recommendations.

Curing of Product

Curing time is affected by ambient and surface temperatures and humidity. For exterior applications, it is recommended that the installation is misted periodically with clean, cool water for 3 days.

Exterior applications must be protected from rain, snow and other wet conditions for at least 7 days with temperature above 50° F (10° C). If inclement weather is expected, protect the work area with tenting at least 1 foot (30 cm) above the finished surface to allow air flow.

Enclose and protect installations and maintain >50° F (10° C) temperatures for at least 72 hours for proper cure.

Sealing of Grout

If the use of a sealer is desired for extra protection, apply a penetrating sealer such as AquaMix® Sealer's Choice Gold or AquaMix Ultra-Solv® or TileLab® Surface Guard. Cleaning of equipment Clean tools and hands with water before the material dries.

Cleaning of Equipment

Clean tools and hands with water before the material dries

Health Precautions

This product contains Portland cement. Avoid eye contact or prolonged contact with skin. Wash thoroughly after handling. If eye contact occurs, flush with water for 15 minutes and consult a physician. Use with adequate ventilation; do not breathe dust and wear a NIOSH approved respirator. If ingested, do not induce vomiting; call a physician immediately.

Conformance to Building Codes

Installation must comply with the requirements of all applicable local, state and federal code jurisdictions.

5. Availability & Cost

| Location | Grout Color | Item Code | Size | Package | Item Code | Size | Package |
|----------|--------------------|------------|----------------|---------|-----------|------------------|---------|
| USA | #09 NATURAL GRAY | PBPG097-4 | 7 lb (3.17 kg) | Box | PBPG0925 | 25 lb (11.34 kg) | Bag |
| USA | #10 ANTIQUE WHITE | | | | PBPG1025 | 25 lb (11.34 kg) | Bag |
| USA | #11 SNOW WHITE | PBPG117-4 | 7 lb (3.17 kg) | Box | PBPG1125 | 25 lb (11.34 kg) | Bag |
| USA | #19 PEWTER | PBPG197-4 | 7 lb (3.17 kg) | Box | PBPG1925 | 25 lb (11.34 kg) | Bag |
| USA | #52 TOBACCO BROWN | | | | PBPG5225 | 25 lb (11.34 kg) | Bag |
| USA | #59 SADDLE BROWN | | | | PBPG5925 | 25 lb (11.34 kg) | Bag |
| USA | #60 CHARCOAL | PBPG607-4 | 7 lb (3.17 kg) | Box | PBPG6025 | 25 lb (11.34 kg) | Bag |
| USA | #95 SABLE BROWN | | | | PBPG9525 | 25 lb (11.34 kg) | Bag |
| USA | #105 EARTH | | | | PBPG10525 | 25 lb (11.34 kg) | Bag |
| USA | #115 PLATINUM | PBPG1157-4 | 7 lb (3.17 kg) | Box | PBPG11525 | 25 lb (11.34 kg) | Bag |
| USA | #122 LINEN | PBPG1227-4 | 7 lb (3.17 kg) | Box | PBPG12225 | 25 lb (11.34 kg) | Bag |
| USA | #135 MUSHROOM | | | | PBPG13525 | 25 lb (11.34 kg) | Bag |
| USA | #145 LIGHT SMOKE | | | | PBPG14525 | 25 lb (11.34 kg) | Bag |
| USA | #165 DELOREAN GRAY | PBPG1657-4 | 7 lb (3.17 kg) | Box | PBPG16525 | 25 lb (11.34 kg) | Bag |
| USA | #172 URBAN PUTTY | | | | PBPG17225 | 25 lb (11.34 kg) | Bag |
| USA | #183 CHATEAU | | | | PBPG18325 | 25 lb (11.34 kg) | Bag |
| USA | #185 NEW TAIPE | | | | PBPG18525 | 25 lb (11.34 kg) | Bag |
| USA | #186 KHAKI | | | | PBPG18625 | 25 lb (11.34 kg) | Bag |
| USA | #333 ALABASTER | | | | PBPG33325 | 25 lb (11.34 kg) | Bag |
| USA | #335 WINTER GRAY | | | | PBPG33525 | 25 lb (11.34 kg) | Bag |
| USA | #370 DOVE GRAY | | | | PBPG37025 | 25 lb (11.34 kg) | Bag |
| USA | #380 HAYSTACK | PBPG3807-4 | 7 lb (3.17 kg) | Box | PBPG38025 | 25 lb (11.34 kg) | Bag |

Polyblend® Plus Sanded Grout

| | | | | | | | |
|-----|-------------------|------------|----------------|-----|-----------|------------------|-----|
| USA | #381 BRIGHT WHITE | PBPG3817-4 | 7 lb (3.17 kg) | Box | PBPG38125 | 25 lb (11.34 kg) | Bag |
| USA | #382 BONE | PBPG3827-4 | 7 lb (3.17 kg) | Box | PBPG38225 | 25 lb (11.34 kg) | Bag |

| | | | | | | | |
|---------------------|--------------------|------------|----------------|-----|-------------|------------------|-----|
| USA | #386 OYSTER GRAY | PBPG3867-4 | 7 lb (3.17 kg) | Box | PBPG38625 | 25 lb (11.34 kg) | Bag |
| USA | #540 TRUFFLE | | | | PBPG54025 | 25 lb (11.34 kg) | Bag |
| USA | #541 WALNUT | | | | PBPG54125 | 25 lb (11.34 kg) | Bag |
| USA | #542 GRAYSTONE | | | | PBPG54225 | 25 lb (11.34 kg) | Bag |
| USA | #543 DRIFTWOOD | | | | PBPG54325 | 25 lb (11.34 kg) | Bag |
| USA | #544 ROLLING FOG | PBPG5447-4 | 7 lb (3.17 kg) | Box | PBPG54425 | 25 lb (11.34 kg) | Bag |
| USA | #545 BLEACHED WOOD | | | | PBPG54525 | 25 lb (11.34 kg) | Bag |
| USA | #546 CAPE GRAY | | | | PBPG54625 | 25 lb (11.34 kg) | Bag |
| USA | #640 ARCTIC WHITE | PBPG6407-4 | 7 lb (3.17 kg) | Box | PBPG64025 | 25 lb (11.34 kg) | Bag |
| USA | #641 COOL WHITE | | | | PBPG64125 | 25 lb (11.34 kg) | Bag |
| USA | #642 ASH | | | | PBPG64225 | 25 lb (11.34 kg) | Bag |
| USA | #643 WARM GRAY | | | | PBPG64325 | 25 lb (11.34 kg) | Bag |
| USA | #644 SHADOW | | | | PBPG64425 | 25 lb (11.34 kg) | Bag |
| USA | #645 STEEL BLUE | | | | PBPG64525 | 25 lb (11.34 kg) | Bag |
| USA | #646 COFFEE BEAN | PBPG6467-4 | 7 lb (3.17 kg) | Box | PBPG64625 | 25 lb (11.34 kg) | Bag |
| USA | #647 BROWN VELVET | PBPG6477-4 | 7 lb (3.17 kg) | Box | PBPG64725 | 25 lb (11.34 kg) | Bag |
| USA - Special Order | All 40 colors | | | | PBGGXX50E,€ | 50 lb (22.68 kg) | Bag |

| Location | Grout Color | Item Code | Size | Package | Item Code | Size | Package |
|----------|-------------------|-------------|----------------|---------|--------------|------------------|---------|
| Canada | #09 NATURAL GRAY | CPBPG097-4 | 7 lb (3.17 kg) | Box | CPBPG0925 | 25 lb (11.34 kg) | Bag |
| Canada | #10 ANTIQUE WHITE | | | | CPBPG1025 | 25 lb (11.34 kg) | Bag |
| Canada | #11 SNOW WHITE | CPBPG117-4 | 7 lb (3.17 kg) | Box | CPBPG1125 | 25 lb (11.34 kg) | Bag |
| Canada | #19 PEWTER | CPBPG197-4 | 7 lb (3.17 kg) | Box | CPBPG1925 | 25 lb (11.34 kg) | Bag |
| Canada | #52 TOBACCO BROWN | | | | CPBPG5225 | 25 lb (11.34 kg) | Bag |
| Canada | #59 SADDLE BROWN | | | | CPBPG5925 | 25 lb (11.34 kg) | Bag |
| Canada | #60 CHARCOAL | CPBPG607-4 | 7 lb (3.17 kg) | Box | CPBPG6025 | 25 lb (11.34 kg) | Bag |
| Canada | #95 SABLE BROWN | | | | CPBPG9525 | 25 lb (11.34 kg) | Bag |
| Canada | #105 EARTH | | | | CPBPG10525 | 25 lb (11.34 kg) | Bag |
| Canada | #115 PLATINUM | CPBPG1157-4 | 7 lb (3.17 kg) | Box | CPBPG11525 | 25 lb (11.34 kg) | Bag |
| Canada | #122 LINEN | CPBPG1227-4 | 7 lb (3.17 kg) | Box | CPBPG12225 | 25 lb (11.34 kg) | Bag |
| Canada | #135 MUSHROOM | | | | CPBPG13525 | 25 lb (11.34 kg) | Bag |
| Canada | #145 LIGHT SMOKE | | | | CPBPG14525</ | | |

Related Products

1

Commercial 100% Silicone Sealant

TileLab® SurfaceGard® Sealer

Coverage Chart

For 25 lb. bag of Polyblend in ft² (m²) per bag

| Tile Size Width x Length x Thickness | Joint Width | | | | |
|---|--|--|--|--|--|
| | 1/8" (3 mm) | 3/16" (4.8 mm) | 1/4" (6.3 mm) | 3/8" (9.5 mm) | 1/2" (13 mm) |
| 1" x 1" x 1/4" (2.5 x 2.5 x .64 cm) | 54 ft ² (5 m ²) | 40 ft ² (3.7 m ²) | 33 ft ² (3.1 m ²) | 27 ft ² (2.5 m ²) | 24 ft ² (2.2 m ²) |
| 2" x 2" x 1/4" (5 x 5 x .64 cm) | 96 ft ² (8.9 m ²) | 68 ft ² (6.3 m ²) | 54 ft ² (5.0 m ²) | 40 ft ² (3.7 m ²) | 33 ft ² (3.1 m ²) |
| 3" x 3" x 1/4" (7.6 x 7.6 x .64 cm) | 138 ft ² (12.9 m ²) | 96 ft ² (8.9 m ²) | 74 ft ² (7 m ²) | 54 ft ² (5 m ²) | 43 ft ² (4 m ²) |

Polyblend® Plus Sanded Grout

| | | | | | |
|---|--|--|--|--|--|
| 4.25" x 4.25" x 1/4" (10.8 x 10.8 x .64 cm) | 192 ft ² (17.8 m ²) | 131 ft ² (12.2 m ²) | 101 ft ² (9.4 m ²) | 71 ft ² (6.6 m ²) | 56 ft ² (5.2 m ²) |
| 6" x 6" x 1/4" (15.2 x 15.2 x .64 cm) | 266 ft ² (24.7 m ²) | 181 ft ² (16.8 m ²) | 139 ft ² (12.9 m ²) | 96 ft ² (8.9 m ²) | 75 ft ² (7.0 m ²) |
| 8" x 8" x 3/8" (20.3 x 20.3 x 1 cm) | 234 ft ² (21.7 m ²) | 158 ft ² (14.7 m ²) | 121 ft ² (11.2 m ²) | 83 ft ² (7.7 m ²) | 64 ft ² (6 m ²) |
| 12" x 12" x 3/8" (30.5 x 30.5 x 1 cm) | 348 ft ² (32.3 m ²) | 234 ft ² (21.7 m ²) | 177 ft ² (16.5 m ²) | 121 ft ² (11.2 m ²) | 92 ft ² (8.6 m ²) |
| 16" x 16" x 3/8" (40.6 x 40.6 x 1 cm) | 462 ft ² (42.8 m ²) | 310 ft ² (28.8 m ²) | 234 ft ² (21.7 m ²) | 158 ft ² (14.7 m ²) | 121 ft ² (11.2 m ²) |
| 18" x 18" x 3/8" (45.7 x 45.7 x 1 cm) | 518 ft ² (48.1 m ²) | 348 ft ² (32.3 m ²) | 262 ft ² (24.4 m ²) | 177 ft ² (16.5 m ²) | 135 ft ² (12.5 m ²) |
| 20" x 20" x 3/8" (50.8 x 50.8 x 1 cm) | 574 ft ² (53.4 m ²) | 385 ft ² (35.8 m ²) | 291 ft ² (27 m ²) | 196 ft ² (18.2 m ²) | 149 ft ² (13.8 m ²) |
| 24" x 24" x 3/8" (61 x 61 x 1 cm) | 688 ft ² (63.9 m ²) | 461 ft ² (42.8 m ²) | 348 ft ² (32.3 m ²) | 234 ft ² (21.7 m ²) | 177 ft ² (16.5 m ²) |
| 6" x 24" x 3/8" (15.2 x 61 x 1 cm) | 279 ft ² (26 m ²) | 189 ft ² (17.5 m ²) | 143 ft ² (13.3 m ²) | 98 ft ² (9.1 m ²) | 75 ft ² (7 m ²) |
| 12" x 24" x 3/8" (30.5 x 61 x 1 cm) | 461 ft ² (42.8 m ²) | 310 ft ² (28.8 m ²) | 234 ft ² (21.7 m ²) | 158 ft ² (14.7 m ²) | 121 ft ² (11.2 m ²) |
| 6" x 36" x 3/8" (15.2 x 91.4 x 1 cm) | 299 ft ² (27.8 m ²) | 202 ft ² (18.7 m ²) | 153 ft ² (14.2 m ²) | 104 ft ² (9.7 m ²) | 80 ft ² (7.4 m ²) |
| 9 x 36" x 3/8" (22.9 x 91.4 x 1 cm) | 416 ft ² (38.6 m ²) | 279 ft ² (26 m ²) | 211 ft ² (19.6 m ²) | 143 ft ² (13.3 m ²) | 109 ft ² (10.2 m ²) |
| 12" x 48" x 3/8" (30.5 x 122 x 1 cm) | 552 ft ² (51.3 m ²) | 370 ft ² (34.4 m ²) | 279 ft ² (26 m ²) | 189 ft ² (17.5 m ²) | 143 ft ² (13.3 m ²) |

For 7 lb bag of Polyblend (sq ft/sq m per bag)

| Tile Size | Joint Width | | | | |
|---|--|---|--|--|--|
| | 1/8" (3 mm) | 3/16" (4.8 mm) | 1/4" (6.3 mm) | 3/8" (9.5 mm) | 1/2" (13 mm) |
| Width x Length x Thickness | | | | | |
| 1" x 1" x 1/4" (2.5 x 2.5 x .64 cm) | 15 ft ² (1.4 m ²) | 11 ft ² (1 m ²) | 9 ft ² (.9 m ²) | 8 ft ² (.7 m ²) | 7 ft ² (.6 m ²) |
| 2" x 2" x 1/4" (5 x 5 x .64 cm) | 27 ft ² (2.5 m ²) | 19 ft ² (1.8 m ²) | 15 ft ² (1.4 m ²) | 11 ft ² (1 m ²) | 9 ft ² (.9 m ²) |
| 3" x 3" x 1/4" (7.6 x 7.6 x .64 cm) | 39 ft ² (3.6 m ²) | 27 ft ² (2.5 m ²) | 21 ft ² (1.9 m ²) | 15 ft ² (1.4 m ²) | 12 ft ² (1.1 m ²) |
| 4.25" x 4.25" x 1/4" (10.8 x 10.8 x .64 cm) | 54 ft ² (5 m ²) | 37 ft ² (3.4 m ²) | 28 ft ² (2.6 m ²) | 20 ft ² (1.9 m ²) | 16 ft ² (1.5 m ²) |
| 6" x 6" x 1/4" (15.2 x 15.2 x .64 cm) | 74 ft ² (6.9 m ²) | 51 ft ² (4.7 m ²) | 39 ft ² (3.6 m ²) | 27 ft ² (2.5 m ²) | 21 ft ² (1.9 m ²) |
| 8" x 8" x 3/8" (20.3 x 20.3 x 1 cm) | 66 ft ² (6.1 m ²) | 44 ft ² (4.1 m ²) | 34 ft ² (3.1 m ²) | 23 ft ² (2.2 m ²) | 18 ft ² (1.7 m ²) |
| 12" x 12" x 3/8" (30.5 x 30.5 x 1 cm) | 97 ft ² (9 m ²) | 66 ft ² (6.1 m ²) | 50 ft ² (4.6 m ²) | 34 ft ² (3.1 m ²) | 26 ft ² (2.4 m ²) |
| 16" x 16" x 3/8" (40.6 x 40.6 x 1 cm) | 129 ft ² (12 m ²) | 87 ft ² (8.1 m ²) | 66 ft ² (6.1 m ²) | 44 ft ² (4.1 m ²) | 34 ft ² (3.1 m ²) |
| 18" x 18" x 3/8" (45.7 x 45.7 x 1 cm) | 145 ft ² (13.5 m ²) | 97 ft ² (9 m ²) | 73 ft ² (6.8 m ²) | 50 ft ² (4.6 m ²) | 38 ft ² (3.5 m ²) |
| 20" x 20" x 3/8" (50.8 x 50.8 x 1 cm) | 161 ft ² (14.9 m ²) | 108 ft ² (10 m ²) | 81 ft ² (7.6 m ²) | 55 ft ² (5.1 m ²) | 42 ft ² (3.9 m ²) |
| 24" x 24" x 3/8" (61 x 61 x 1 cm) | 193 ft ² (17.9 m ²) | 129 ft ² (12 m ²) | 97 ft ² (9 m ²) | 66 ft ² (6.1 m ²) | 50 ft ² (4.6 m ²) |
| 6" x 24" x 3/8" (15.2 x 61 x 1 cm) | 78 ft ² (7.3 m ²) | 53 ft ² (4.9 m ²) | 40 ft ² (3.7 m ²) | 27 ft ² (2.5 m ²) | 21 ft ² (2.0 m ²) |
| 12" x 24" x 3/8" (30.5 x 61 x 1 cm) | 129 ft ² (12 m ²) | 87 ft ² (8.1 m ²) | 66 ft ² (6.1 m ²) | 44 ft ² (4.1 m ²) | 34 ft ² (3.1 m ²) |
| 6" x 36" x 3/8" (15.2 x 91.4 x 1 cm) | 84 ft ² (7.8 m ²) | 56 ft ² (5.2 m ²) | 43 ft ² (4 m ²) | 29 ft ² (2.7 m ²) | 22 ft ² (2.1 m ²) |
| 9 x 36" x 3/8" (22.9 x 91.4 x 1 cm) | 116 ft ² (10.8 m ²) | 78 ft ² (7.3 m ²) | 59 ft ² (5.5 m ²) | 40 ft ² (3.7 m ²) | 31 ft ² (2.8 m ²) |
| 12" x 48" x 3/8" (30.5 x 122 x 1 cm) | 155 ft ² (14.4 m ²) | 104 ft ² (9.6 m ²) | 78 ft ² (7.3 m ²) | 53 ft ² (4.9 m ²) | 40 ft ² (3.7 m ²) |

Chart for estimating purposes. Coverage may vary based on installation practices and jobsite conditions. For more tile and joint sizes, use the [Material Calculator](#) at CustomBuildingProducts.com or contact CUSTOM Technical Services at [800-282-8786](tel:800-282-8786).