



# Sto Stencil

Sto Stencils are self-adhering template sheets used in combination with our StoSignature® Brick and StoSignature® Stone application techniques. With several patterns and texture options, you have complete flexibility to create a variety of custom brick and stone finish surfaces in StoTherm® ci, StoPowerwall®, StoQuik® Silver or StoVentec® Render systems.

| Features                                | Benefits                                     |
|-----------------------------------------|----------------------------------------------|
| Coated paper                            | Places and removes easily                    |
| Thicknesses options (0.024" and 0.060") | Creates the realistic look of brick or stone |
| Custom patterns available               | Creates unique, project-specific designs     |

All stencils are subject to 1/8" tolerance.

## Use

StoSignature® Brick  
StoSignature® Stone

## Product Number

82009

## Packaging

Sheets are packed flat in corrugated cardboard boxes

## Storage

Protect from extreme heat [90°F (32°C)], freezing and direct sunlight.

## Shelf Life

12 months, if properly stored.

## Application Temperature Range

40°F to 100°F (4°C to 38°C)

## Color Selection

White

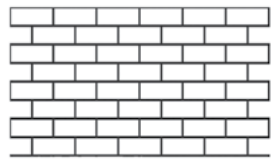
## Applications

- Apply StoPrime® UV over the basecoat. The primer is designed to remain exposed to open weather and will ultimately appear as mortar joints in the finished design. Allow to dry.
- Prior to placing the stencils, snap guidelines to ensure proper alignment, paying close attention to rough openings, corners and other details to achieve a final consistent appearance.
- Once the wall surface is properly laid out, remove the adhesive tape from the stencils and apply them to the surface in their designated positions.
- Pass over the stencils with a paint roller and a PVC sleeve to help smooth out the stencil. Take caution if using a trowel as it may damage the stencil.
- Where stencils abut one another, use appropriate sized reinforced masking tape to secure and hold the individual stencils in position to achieve the desired effect.
- When applying Sto Finish trowel in all four directions to ensure the stencil cells are properly filled.
- Once the cells are completely filled, trowel horizontally along the mortar joints to ensure an even surface. Make sure to align the trowel on the mortar joint.
- When the finish is completely dry, carefully remove the stencil to avoid damaging the finish.

For more information on application techniques, refer to the StoSignature Brick or StoSignature Stone Application Guides/Videos or individual product bulletins at [www.stocorp.com](http://www.stocorp.com).

## Limitations

- Use only when surface and ambient temperatures are above 40°F (4°C) and below 100°F (38°C) during application and drying period.



Scan to explore  
Sto Stencil



### Sto Stencil Product Data

\* Masonry unit dimensions vary within stencil

\*\* Masonry unit dimensions vary within stencil and mortar joint width is irregular

| Sto Article No. | Name/Thickness                      | Brick Size           | Mortar Joint | Stencil size  | Sheets per Box | Coverage Ft <sup>2</sup> |
|-----------------|-------------------------------------|----------------------|--------------|---------------|----------------|--------------------------|
| 82009-001       | Sto Stencil Cobblestone .024"       | 5" x 6" or 5" x 9"   | Varies**     | 36" x 53"     | 35             | 463                      |
| 82009-002       | Sto Stencil Cobblestone .060"       | 5" x 6" or 5" x 9"   | Varies**     | 36" x 53"     | 25             | 331                      |
| 82009-003       | Sto Stencil Herringbone .024"       | 3 3/4" x 7 7/8"      | 1/2"         | 36" x 51"     | 35             | 446                      |
| 82009-004       | Sto Stencil Herringbone .060"       | 3 3/4" x 7 7/8"      | 1/2"         | 36" x 51"     | 25             | 318                      |
| 82009-005       | Sto Stencil Fan .024"               | 6" x 5" or 7" x 6"   | 9/16"        | 22 1/2" x 24" | 100            | 375                      |
| 82009-006       | Sto Stencil Fan .060"               | 6" x 5" or 7" x 6"   | 9/16"        | 22 1/2" x 24" | 50             | 187                      |
| 82009-007       | Sto Stencil Flagstone .024"         | 6" x 6" or 18" x 12" | Varies**     | 36" x 53"     | 35             | 463                      |
| 82009-008       | Sto Stencil Flagstone .060"         | 6" x 6" or 18" x 12" | Varies**     | 36" x 53"     | 25             | 331                      |
| 82009-009       | Sto Stencil Arizona Flagstone .024" | 4" x 3" or 17" x 11" | Varies*      | 36" x 53"     | 35             | 463                      |
| 82009-010       | Sto Stencil Arizona Flagstone .060" | 4" x 3" or 17" x 11" | Varies*      | 36" x 53"     | 25             | 331                      |
| 82009-011       | Sto Stencil Running Bond .024"      | 3 1/4" x 8 3/8"      | 1/2"         | 29 1/2" x 52" | 35             | 372                      |
| 82009-012       | Sto Stencil Running Bond .060"      | 3 1/4" x 8 3/8"      | 1/2"         | 29 1/2" x 52" | 25             | 266                      |
| 82009-013       | Sto Stencil Serpentine Stone .024"  | 4" x 6" or 6" x 7"   | Varies**     | 22 1/2" x 24" | 100            | 375                      |
| 82009-014       | Sto Stencil Serpentine Stone .060"  | 4" x 6" or 6" x 7"   | Varies**     | 22 1/2" x 24" | 50             | 187                      |
| 82009-015       | Sto Stencil 8" Soldier .024"        | 3 1/4" x 8 1/4"      | 1/2"         | 9 1/4" x 52"  | 140            | 430 LF                   |
| 82009-016       | Sto Stencil 8" Soldier .060"        | 3 1/4" x 8 1/4"      | 1/2"         | 9 1/4" x 52"  | 100            | 215 LF                   |
| 82009-017       | Sto Stencil 10" Soldier .024"       | 2 1/4" x 9 3/8"      | 1/2"         | 10 3/8" x 52" | 100            | 430 LF                   |



### Sto Stencil Product Data

\* Masonry unit dimensions vary within stencil

\*\* Masonry unit dimensions vary within stencil and mortar joint width is irregular

| Sto Article No. | Name/Thickness                    | Brick Size         | Mortar Joint | Stencil Size      | Sheets per Box | Coverage Ft <sup>2</sup> |
|-----------------|-----------------------------------|--------------------|--------------|-------------------|----------------|--------------------------|
| 82009-018       | Sto Stencil 10" Soldier .060"     | 2 1/4" x 9 3/8"    | 1/2"         | 10 3/8" x 52"     | 50             | 215 LF                   |
| 82009-019       | Sto Stencil Wall Brick .024"      | 2 1/4" x 8 3/16"   | 1/2"         | 22" x 53"         | 50             | 404                      |
| 82009-020       | Sto Stencil Wall Brick .060"      | 2 1/4" x 8 3/16"   | 1/2"         | 22" x 53"         | 25             | 202                      |
| 82009-021       | Sto Stencil Used Wall Brick .024" | 2 1/4" x 8 3/8"    | 3/8"         | 21" x 52"         | 50             | 379                      |
| 82009-022       | Sto Stencil Used Wall Brick .060" | 2 1/4" x 8 3/8"    | 3/8"         | 21" x 52"         | 25             | 189                      |
| 82009-023       | Sto Stencil New York Brick .024"  | 2 1/4" x 7 1/2"    | 3/8"         | 21 1/2" x 48 1/4" | 50             | 360                      |
| 82009-024       | Sto Stencil New York Brick .060"  | 2 1/4" x 7 1/2"    | 3/8"         | 21 1/2" x 48 1/4" | 25             | 180                      |
| 82009-025       | Sto Stencil Utility Brick .024"   | 3 9/16" x 11 9/16" | 3/8"         | 32 1/2" x 48"     | 50             | 541                      |
| 82009-026       | Sto Stencil Utility Brick .060"   | 3 9/16" x 11 9/16" | 3/8"         | 32 1/2" x 48"     | 25             | 270                      |
| 82009-027       | Sto Stencil CMU .024"             | 7 1/2" x 15 1/2"   | 1/2"         | 32 1/2" x 48 1/2" | 35             | 383                      |
| 82009-028       | Sto Stencil CMU .060"             | 7 1/2" x 15 1/2"   | 1/2"         | 32 1/2" x 48 1/2" | 25             | 273                      |
| 82009-029       | Sto Stencil Eastern Brick .024"   | 2 1/4" x 7 1/2"    | 3/8"         | 21 1/2" x 48 1/4" | 50             | 360                      |
| 82009-030       | Sto Stencil Eastern Brick .060"   | 2 1/4" x 7 1/2"    | 3/8"         | 21 1/2" x 48 1/4" | 25             | 180                      |

### Sto Americas

#### Sto Corp.

3800 Camp Creek Pkwy  
Building 1400, Suite 120  
Atlanta, GA 30331  
USA

Phone 1-800-221-2397  
www.stocorp.com

#### ATTENTION

Sto products are intended for use by qualified professional contractors, not consumers, as a component of a larger construction assembly as specified by a qualified design professional, general contractor or builder. They should be installed in accordance with those specifications and Sto's instructions. Sto Corp. disclaims all, and assumes no, liability for on-site inspections, for its products applied improperly, or by unqualified persons or entities, or as part of an improperly designed or constructed building, for the nonperformance of adjacent building components or assemblies, or for other construction activities beyond Sto's control. Improper use of Sto products or use as part of an improperly designed or constructed larger assembly or building may result in serious damage to this product, and to the structure of the building or its components. **STO CORP. DISCLAIMS ALL WARRANTIES EXPRESSED OR IMPLIED EXCEPT FOR EXPLICIT LIMITED WRITTEN WARRANTIES ISSUED TO AND ACCEPTED BY BUILDING OWNERS IN ACCORDANCE WITH STO'S WARRANTY PROGRAMS WHICH ARE SUBJECT TO CHANGE FROM TIME TO TIME.** For the fullest, most current information on proper application, clean-up, mixing and other specifications and warranties, cautions and disclaimers, please refer to the Sto Corp. website, www.stocorp.com.