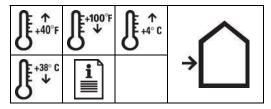


# StoCreativ<sup>®</sup> Brick

81057 StoCreativ® Brick



Features		Benefits
1	Self-Adhesive Stencils	<ul> <li>Excellent for vertical wall applications</li> <li>Helps protect against finish bleeding under stencil into simulated mortar joints</li> </ul>
2	Durable paper stencils with removable backing	Backing protects stencil adhesive until stencils are placed
3	28-Point stencil thickness	Allows for use of a variety of Sto finishes for a variety of looks and effects
4	100% acrylic polymer finish and coating composition	Durable, lasting beauty
5	Integrally Colored Finishes	Lasting uniform brick/stone color
6	Vapor permeable	Finishes and coatings allow substrate to breathe naturally; resists blisters that could be caused by trapped vapors
7	Water-based finishes & coatings	Safe, non-toxic, clean up with water
8	VOC Compliant	Sto finishes and coatings meet South Coast Air Quality Management District Requirements

StoCreativ® Brick is a decorative and protective wall finish system that can be used over any prepared exterior surface such as StoTherm® EIFS, StoPowerwall™ Stucco, Tilt-up concrete and CMU walls to give the lasting impression of brick without the added expense and design limitations.

#### Coverage

StoCreativ<sup>®</sup> Brick stencils include approximately 400 ft<sup>2</sup> per box (37 m<sup>2</sup>).

### **Packaging**

Sheets of self-adhesive StoCreativ® Brick stencils are packed flat in corrugated cardboard boxes.

#### **Shelf Life**

12 months, if properly stored.

#### Storage

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

#### **Surface Preparation**

Concrete and masonry surfaces: Surfaces must be clean, dry, and free of frost, damage, and all bond-inhibiting materials, including dirt, efflorescence, form oil and other foreign matter. Loose or damaged material must be removed by water blasting, sandblasting or mechanical wire brushing and repaired. Avoid application over irregular surfaces.

Resurface, patch or level surfaces to required tolerance and smoothness with appropriate Sto leveling materials. Refer to ASTM D-4258 and ASTM D-4261 for complete details on methods of preparing cementitious substrates for coatings.

StoTherm® Exterior Insulation and Finish Systems (EIFS): Surface must be free of all bond-inhibiting materials.

**Autoclaved Aerated Concrete (AAC):** Base coat must be fully dry and smooth. Base coat surface must be free of all bond-inhibiting materials.

StoCreativ Brick requires priming using Sto Primer Creativ prior to application of stencils and finish.



## StoCreativ<sup>®</sup> Brick

### Mixing

See Sto Primer Creativ and the appropriate Sto finish and coating product bulletins for mixing instructions.

#### Application

Apply only to sound and clean, dry, properly prepared, frost-free surfaces.

- 1. Apply Sto Primer Creativ, tinted to the desired color of the simulated mortar joints, to the entire wall surface using roller or by spraying. A uniform application for full surface coverage is required this may take two or more coats.
- 2. Optional: apply a second application of Sto Primer Creativ to provide a slightly uneven color to simulate variable mortar joint color.
- 3. Apply StoCreativ Brick stencils to the dry primer by removing the release film backing and installing using firm pressure over the entire surface of the stencil. Seam rollers or other implements may be helpful. Align brick or stone patterns as a mason would, for most realistic effect. Splice stencils where they join using filament or other tape to protect the simulated mortar joint from finish.
- 4. Install appropriate Sto finish to match the StoCreativ Brick texture specified. Refer to StoCreativ Brick Specification A100 FF, and to the appropriate Sto finish product bulletin.
- 5. Optional: After the finish dries, touch up the finish with StoCoat Acryl in colors and pattern to match approved sample.
- 6. Remove StoCreativ Brick stencils, taking care to avoid tearing the finish.

IMPORTANT: ALWAYS check color for proper match. If color does not match, STOP-call your Sto representative. For best results always prime cementitious substrates. Apply coating in a

continuous application, always working from a wet edge or architectural break to eliminate cold joints.

Minor finish shade variations may occur from batch to batch (refer to batch no. on pail). Avoid installing separate batches side-by-side and avoid application in direct sunlight. Avoid installing new finish adjacent to weathered or aged finish. Sto Corp. will not be responsible for shade or color variation from batch to batch, variation caused by application or substrate deficiencies, or fading resulting from natural causes such as weather.

See Tech Hotline Nos. 0694-C, 0893-EC and 1202-CF for helpful tips on prevention of color problems. Protect installed product from rain, freezing, and continuous high humidity until completely dry.

#### **Curing/Drying**

Sto finishes dry within 24 hours under normal conditions [70°F (21°C), 50% RH].

Drying time varies with temperature/humidity and surface conditions. If using multiple finish coats, or Sto coatings over Sto finish, allow first coat to completely dry before application of subsequent coat.

#### Clean Up

Clean tools and equipment with water immediately after use. Dried material can only be removed mechanically.

#### Limitations

- Protect installed materials from rain, freezing. and continuous high humidity until completely
- Use Sto finishes and coatings only when surface and ambient temperatures are above 40F (4℃) and below 100年 (38℃) during application and drying period.
- For Exterior Insulation and Finish Systems (EIFS), select colors with a lightness value of 20 or greater.
- · Sto finishes and coatings should not be used on weather-exposed horizontal, below grade or water immersed surfaces. Dark colors (lightness value < 20) and colors requiring organic pigments may not be available.
- Sloped surfaces: Refer to Sto details
- Maximum power wash pressure is 500 psi (3.43 MPa). Consult a Sto Corp. representative if higher pressures are required.

#### **Health And Safety**

#### **Health Precautions**

Product is water-based. As with any chemical construction product,

#### exercise care when handling. **Safety Precautions**

Use adequate ventilation. Safety goggles and protective gloves are recommended. Remove contaminated clothing immediately.

#### First Aid

SKIN CONTACT: Wash thoroughly with soap and water. EYE CONTACT: Flush immediately with water for 10-15 minutes and contact a physician. RESPIRATORY PROBLEMS: Remove

affected person to fresh air immediately and contact a physician

HYGIENE: Wash hands immediately after use. Wash clothing before re-use.

#### Spills

Collect with suitable absorbent material such as cotton rags.

#### Disposal

Dispose of in accordance with local, state or federal regulations.

## Warning

KEEP CONTAINER CLO-SED WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN. NOT FOR INTERNAL CONSUMPTI-ON. FOR INDUSTRIAL USE ONLY. Consult the Material Safety Data Sheet at www.stocorp.com for further health and safety information

#### LIMITED WARRANTY

This product is subject to a written limited warranty which can be obtained free of charge from Sto Corp. Refer to Sto Specifications for more complete information on proper use and handling of this product.

#### Sto Corp.

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S155-81057 Revision: 01 Date: 01/2011

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Attention