StoGuard® Tape

80269 StoGuard Tape 6"
80271 StoGuard Tape 9"

Technical Data

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>WIDTH OF ROLL</th>
<th>LENGTH OF ROLL</th>
<th>THICKNESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>StoGuard Tape 6&quot;</td>
<td>6&quot; (152 mm)</td>
<td>50’ (15.2 m)</td>
<td>40 mils</td>
</tr>
<tr>
<td>StoGuard Tape 9&quot;</td>
<td>9&quot; (229 mm)</td>
<td>50’ (15.2 m)</td>
<td>40 mils</td>
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</tbody>
</table>

Features

<table>
<thead>
<tr>
<th></th>
<th>Benefits</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Waterproof</td>
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<tr>
<td></td>
<td>Virtually impermeable to the passage of liquid water</td>
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<tr>
<td>2</td>
<td>Flexible</td>
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<tr>
<td></td>
<td>Accommodates minor settlement and shrinkage movement</td>
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<tr>
<td>3</td>
<td>Crack Bridging</td>
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<tr>
<td></td>
<td>Seals minor cracks in concrete and CMU construction</td>
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<tr>
<td>4</td>
<td>Coating Compatible</td>
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<tr>
<td></td>
<td>Most coatings adhere to fabric facing</td>
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</tbody>
</table>

StoGuard® Tape is a self-adhering waterproof air barrier material composed of spun bond polyester fabric laminated to rubberized asphalt adhesive. The polyester fabric strengthens the material while providing a surface to which most coatings will bond. The rubberized asphalt adhesive sticks to most clean, dry, smooth surfaces, including prepared, primed concrete and concrete masonry, plywood and OSB sheathings, Glass mat faced gypsum sheathings, cement board, asphalt saturated felt and most house wraps.

- StoGuard Tape is designed to be used on above grade vertical wall surfaces as:
  - Rough opening protection at windows, doors, and other openings in wood or metal frame construction
  - Waterproofing and air barrier for minor cracks in concrete and CMU wall construction
  - Secondary seal behind sealant joints
  - Air barrier connection material at dissimilar materials
  - Backer seal for brick anchors

Packaging

80269 StoGuard Tape 6": 6 rolls per box
80271 StoGuard Tape 9": 4 rolls per box

Storage

Store in dry area. Protect from excess heat, cold and direct sunlight.
**Product Bulletin**

**StoGuard® Tape**

### Surface Preparation

Surfaces must be clean, dry, smooth, structurally sound, and free of frost, grease, dust, dirt, oil, efflorescence, and any other surface contamination. CMU surfaces must have joints struck flush with masonry units.

Where necessary level or smooth CMU surfaces with appropriate Sto leveling material.

### Application

Store material inside at room temperature. If material is cold, warm it with an electric heat gun. Apply only when ambient and surface temperatures are 50°F (10°C) or above. Apply only to dry surfaces:

1. Pre-cut pieces to required length and pre-fit for precision and productivity.
2. Prime surfaces, including tape to tape overlaps. Refer to StoGuard Primer application instructions or 3M Super 77 spray adhesive may be used.
3. Remove release paper on back of tape.
4. Press tape in place by hand.
5. Overlap minimum 3 inches (76 mm) onto adjacent surfaces and at tape to tape overlaps.
6. Apply firm uniform pressure with a pvc or hard rubber roller.
7. Apply a cap bead of StoGuard RapidSeal along ends and edges.
8. Protect with permanent wall covering within 30 days.

Priming is required. Always apply a test area first to be sure of desired results and to verify adhesion under actual condition of use.

Refer to Sto Details for specific applications.

**IMPORTANT:** Counter flash / shingle lap horizontal edge seams with one of the following methods (refer to Figure below):

- StoGuard Fabric embedded in StoGuard coating
- StoGuard Mesh and Sto Gold Fill top coated with StoGuard coating
- StoGuard RapidSeal tooled along edge seam and immediately above and below
- Metal flashing (in turn shingle lapped with StoGuard Fabric or StoGuard Mesh as noted above)

Seal remaining edges and ends of tape with a cap bead of StoGuard RapidSeal.

![Diagram](image)

- Substrate coated with StoGuard coating
- Counter flash / shingle lap with StoGuard reinforcement or StoGuard RapidSeal
- Min. 2-1/2" overlap
- StoGuard Tape
- Cap bead with StoGuard coating or StoGuard RapidSeal to seal edges

### Health And Safety

**Health Precautions**

Contains asphalt. As with any chemical construction product, exercise when care handling.

**Safety Precautions**

Safety goggles and protective gloves are recommended.

**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.

**Disposal**

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

**Warning**

KEEP OUT OF THE REACH OF CHILDREN. NOT FOR INTERNAL CONSUMPTION. FOR INDUSTRIAL USE ONLY.

Consult the Safety Data Sheet for further health and safety information.

Safety Data Sheet (SDS) is available at www.stocorp.com.

**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.

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**Sto Corp**

3800 Camp Creek Parkway

Building 1400, Suite 120

Atlanta, GA 30331

Tel: 404-346-3666

Toll Free: 1-800-221-2397

Fax: 404-346-3119

[www.stocorp.com](http://www.stocorp.com)