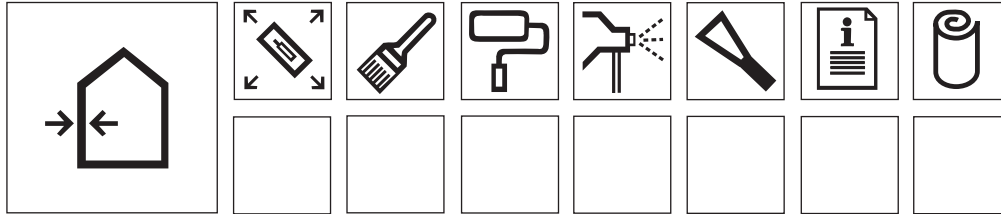


# StoGuard™ Fabric StoGuard™ RediCorner™

207, 208 &  
209

Division 7

207 StoGuard™ Fabric 6"  
208 StoGuard™ Fabric 4"  
209 StoGuard™ RediCorner™



## Technical Data

DESCRIPTION	WIDTH OF ROLL	LENGTH OF ROLL	TEST RESULTS
StoGuard™ Fabric 4"	4" (101 mm)	180' (55 m)	
StoGuard™ Fabric 6"	6" (152 mm)	180' (55 m)	

## Features

## Benefits

- |  |  |
|--|--|
| <b>1</b> Flexible                                | Easily wrapped at corners                        |
| <b>2</b> Easy to cut                             | Easy to work with and install                    |
| <b>3</b> Corner protection for the rough opening | Allows for faster installation in rough openings |

*StoGuard Fabric is a non-woven cloth reinforcement. It is part of the StoGuard assembly and is used with either Sto Gold Coat® or Sto EmeraldCoat® to treat sheathing joints, inside and outside corners and rough openings.*

*StoGuard RediCorner is a preformed fabric piece used in the corners of the rough openings for quicker installation.*

*The StoGuard assembly is a spray-on building wrap that offers a superior waterproofing/air barrier. StoGuard can be used beneath various claddings including stucco, EIFS, vinyl, cement board, brick and with a wide variety of gypsum, cement or wood-based sheathing substrates.*

## Packaging

StoGuard Fabric 4" - 18 rolls per box  
StoGuard Fabric 6" - 12 rolls per box  
StoGuard RediCorner - 60 per box

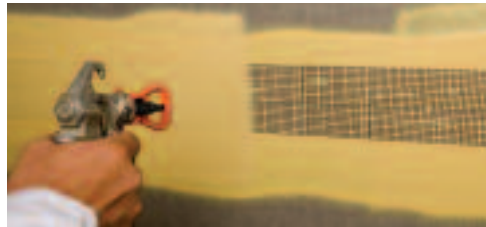
## Storage

Store in a dry area. Protect from direct sunlight.

StoGuard Fabric on Dens-Glass Gold®



StoGuard Fabric on Gypsum



StoGuard Fabric on Plywood



StoGuard Fabric on OSB



StoGuard RediCorner



# 207, 208 & 209 StoGuard™ Fabric & StoGuard™ RediCorner™

## Surface Preparation

Surface must be clean, dry, frost-free and suitable for application of Sto Gold Coat® or Sto EmeraldCoat®.

## Application

All sheathing must be handled and installed in compliance with applicable code and/or manufacturer requirements. Installed sheathing must be clean, dry and free from damage, frost and all bond-inhibiting materials. Gap wood-based sheathing maximum 1/8 inch (3 mm) at joints. Should gaps exceed 1/8 inch (3 mm), up to 1/4 inch (25 mm) wide, apply low expanding urethane foam into joints and rasp or shave flush with sheathing surface.

### Trowel Applied

Apply Sto Gold Coat or Sto EmeraldCoat using a trowel or putty knife liberally (15 wet mils) at sheathing joints, rough openings and corners.

Place 4" (101 mm) wide fabric at sheathing joints and 6" (152 mm) wide fabric at rough openings and inside and outside corners into wet Sto Gold Coat or Sto EmeraldCoat. Immediately embed the fabric and smooth any wrinkles in it.

Apply an additional coat of Sto Gold Coat or Sto EmeraldCoat to completely embed and seal the fabric. Check for pinholes and thin spots. The result must provide a continuous coating and fabric membrane across the joint or rough opening surface. Allow coating to dry.

Where a seam or opening requires use of multiple pieces of StoGuard Fabric, overlap the StoGuard Fabric onto the previously placed section a minimum of 2" (51 mm). If it is necessary to lap more than two layers of fabric, additional Sto Gold Coat or Sto EmeraldCoat must be applied between layers, and the substrate must be examined to verify that an adequate amount of coating is penetrating through the fabric.

### Roller or Spray Applied

Apply Sto Gold Coat or Sto EmeraldCoat using a Sto M-8, or appropriate, airless sprayer liberally

(15 wet mils) at sheathing joints, rough openings and corners. Or you may use a 3/4" (19 mm) nap roller to apply the Sto Gold Coat or Sto EmeraldCoat. Stage installation of StoGuard Fabric to ensure coating is wet when fabric is embedded.

Place 4" (10 cm) wide fabric at sheathing joints and 6" (15 cm) wide fabric at rough openings and inside and outside corners into freshly applied Sto Gold Coat or Sto EmeraldCoat. Immediately embed the fabric and smooth any wrinkles in it.

Apply an additional coat of Sto Gold Coat or Sto EmeraldCoat to completely embed and seal the fabric. Check for pinholes and thin spots. The result should provide a continuous coating and fabric membrane across the joint or rough opening surface that is void and pinhole free. Allow coating to dry.

### StoGuard™ RediCorner™

Using a putty knife, trowel, roller or sprayer, apply a liberal coat of Sto Gold Coat or Sto EmeraldCoat in the corners of the rough opening to the face of the sheathing around the corners. Place StoGuard RediCorner on the inside of the rough opening with the tabs oriented so that they are on the face of the sheathing. Embed StoGuard RediCorner in the coating. Repeat until all corners have been treated.

After all corners have been installed, apply a liberal coat of Sto Gold Coat or Sto EmeraldCoat to entire rough opening. Embed StoGuard Fabric into the coating. Overlap StoGuard RediCorner by at least 2" (51 mm) with the StoGuard Fabric.

Once the entire rough opening has been treated, top coat the fabric. Inspect the treated rough opening for pinholes. If found, apply more coating until the pinholes have been filled.

## Health And Safety

### Health Precautions

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

### Safety Precautions

Use adequate ventilation. Use of a NIOSH/MSA-approved dust respirator, safety goggles and protective gloves is 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 in accordance with local, state or federal regulations.

### Warning

KEEP CONTAINERS CLOSED WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN. NOT FOR INTERNAL CONSUMPTION. FOR INDUSTRIAL USE ONLY. Consult the Material Safety Data Sheet for further health and safety information.

### Limited Warranty

THESE PRODUCTS ARE SUBJECT TO A WRITTEN LIMITED WARRANTY WHICH CAN BE OBTAINED FREE OF CHARGE FROM: Sto Corp., 3800 Camp Creek Parkway, Building 1400, Suite 120, Atlanta, GA 30331; Tel: 404-346-3666; Fax: 404-346-3119

Refer to Sto Specifications for more complete information on proper use and handling of these products.

#### ATTENTION

This product is 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. It 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 this product 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 EXPRESS 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](http://www.stocorp.com).

## Limitations

- StoGuard Fabric and StoGuard RediCorner must be used in conjunction with Sto Gold Coat or Sto EmeraldCoat.
- Protect from rain and freezing until COMPLETELY dry.
- Apply only when the surface and ambient temperatures are above 40°F (4°C) and below 100°F (38°C) during application and drying period.
- Not recommended for use when cool, damp conditions exist for prolonged periods. Cool, damp conditions retard drying and may require extended periods of protection.
- Do not use on damp surfaces, below grade, or on surfaces subject to water immersion.

- Do not use over pressure treated or fire retardant treated wood surfaces.
- Not recommended for spanning sheathing joints or holes in excess of 1/8" (3 mm) wide.
- Ventilate temporary heaters to the exterior to prevent water vapor from accumulating on or within the wall assembly materials.
- Sto Gold Coat can be left exposed to weather for 6 months, Sto EmeraldCoat for 60 days. Install cladding within allowable exposure periods.

For complete information refer to StoGuard Air Barrier and Moisture Control Handbook.

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