

# **StoGuard®** Air and Water-Resistive Barrier Rough Opening Protection with StoGuard®Fabric

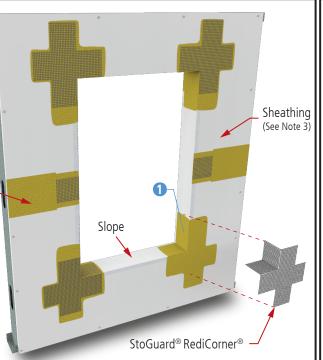
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#### STEP 1

Apply StoGuard® Air & Water Resistive Barrier liberally at the corners of rough openings and place StoGuard® RediCorners® in wet material. Fully embed the StoGuard® RediCorner™ by top coating with additional StoGuard® Air & Water Resistive Barrier.

> StoGuard<sup>®</sup> Fabric embedded in -StoGuard<sup>®</sup> Air & Water-Resistive Barrier at sheathing joints (See Note 1)

**NOTE:** When using StoGuard® RediCorner® in a rough opening deeper than 2 inches by 4 inches use a strip of StoGuard® Fabric along framing joint to full depth of opening at the sill-to-jamb and jamb-to-head intersections embedded in StoGuard® Air & Water-Resistive Barrier.





Apply StoGuard<sup>®</sup> Air & Water Resistive Barrier liberally to inside of opening and around outside of head, sill and jambs.

Center StoGuard<sup>®</sup> Fabric on outside corners and press into wet membrane along the head, jambs, and sill with minimum 2" (50 mm) overlaps of adjacent fabric. Fully embed StoGuard<sup>®</sup> Fabric by top coating with additional StoGuard<sup>®</sup> Air & Water-Resistive Barrier.

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### Notes:

1. Refer to StoGuard® Detail Component Applications (Table 1.1) for StoGuard detail components; joint treatment, rough opening protection, backing for masonry anchors, or transitions to dissimilar materials, joints and seams in construction.

2. Refer to General Notes for specific information and design guidance on wall assembly components.

3. Glass mat gypsum sheathing in compliance with ASTM C1177, exterior grade and Exposure 1 wood based sheathing, or cementitious sheathing in compliance with ASTM C1325.

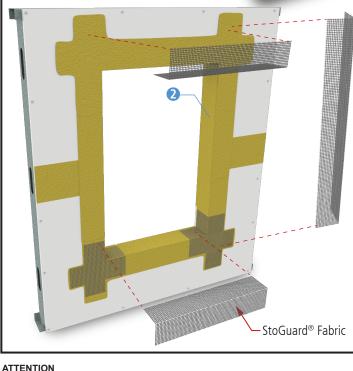
4. Incorporate flashing as illustrated in Details 22s.23 through 22s.24, or as per other details where flashing is shown. Provide sill wedge or other means for positive slope to exterior at sill.

5. The complete installation of window or mechanical equipment must include an air seal between the object and the StoGuard protection, inbound of the outer perimeter weather seal.

6. Components not identified as Sto are furnished by other manufacturers and are not necessarily installed by trades who install the Sto products. Refer to project specific contract documents.

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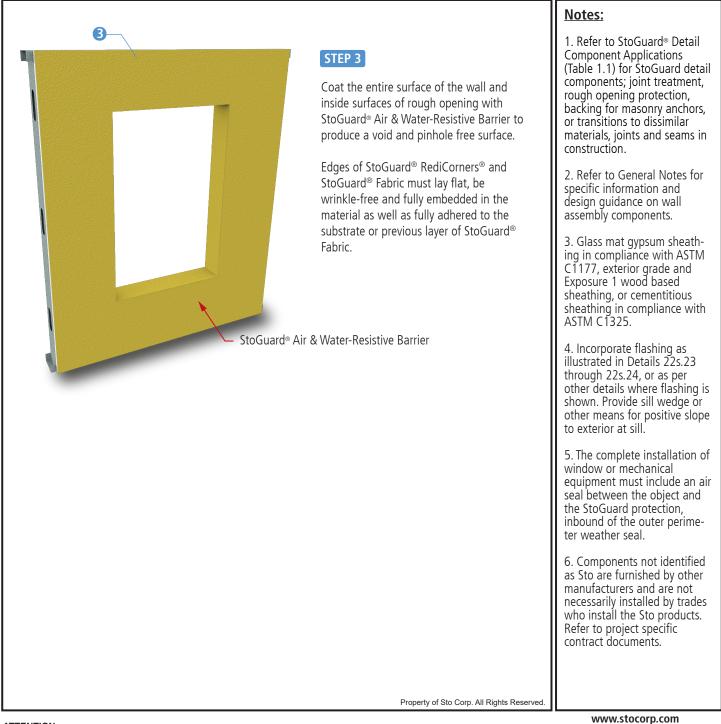
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#### ATTENTION

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, of 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 Sto products, and to the structure of the building or its components.

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