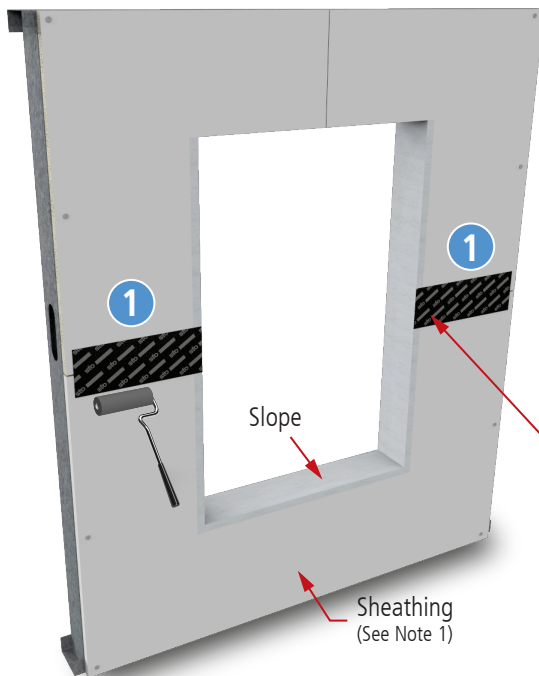


StoPowerwall®ci

Rough Opening Protection with StoGuard® Conformable Membrane

Detail No.: 63s.04CM
 Date: August 2023
 Page 1 of 3



STEP 1

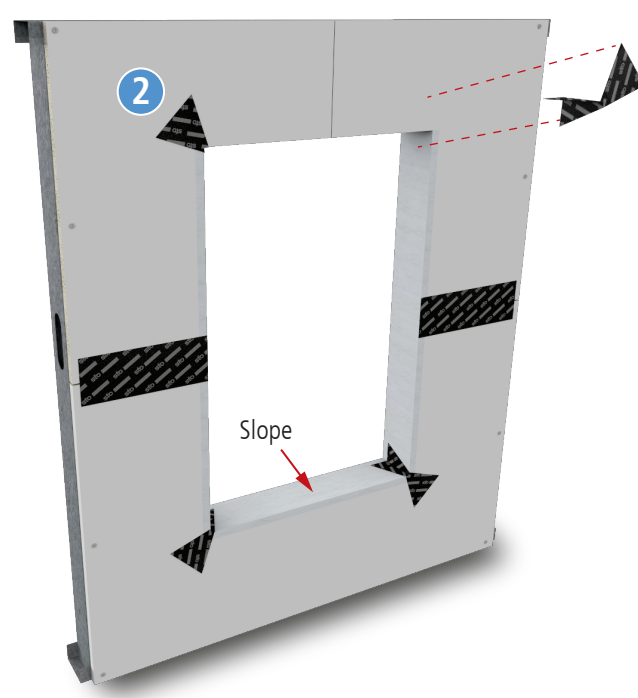
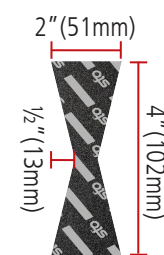
Install 4" (102mm) StoGuard® Conformable Membrane on the horizontal substrate seams of the sheathing at the window opening. After placement, apply firm, uniform pressure by rolling with a hard rubber roller.

Notes:

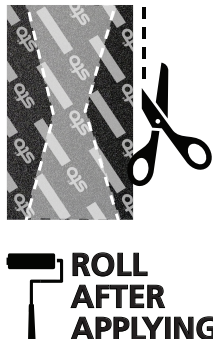
1. Glass mat gypsum sheathing in compliance with ASTM C1177, Exterior Grade or Exposure 1 wood-based sheathing, or cementitious sheathing in compliance with ASTM C1325 Type A.
2. Apply StoGuard® Conformable Membrane with 2" (51mm) shingle lap overlaps.
3. **IMPORTANT:** After StoGuard® Conformable Membrane application is in place, immediately apply firm, uniform pressure using a hard rubber roller to create a wrinkle-free surface.
4. 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.
5. Use 6" or 9" (102mm or 229mm) StoGuard® Conformable Membrane for use with 2" x 4" rough opening framing and 9" (229mm) StoGuard® Conformable Membrane with 2" x 6" rough opening framing.

STEP 2

Cut a 4" (102mm) long section of StoGuard® Conformable Membrane approximately 2" (51mm) wide to create a "butterfly" section as shown below. Apply membrane sections in diagonal strips at rough opening sill and head corners.

Butterfly Section



ROLL AFTER APPLYING

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 Sto products, 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.

Property of Sto Corp. All Rights Reserved.

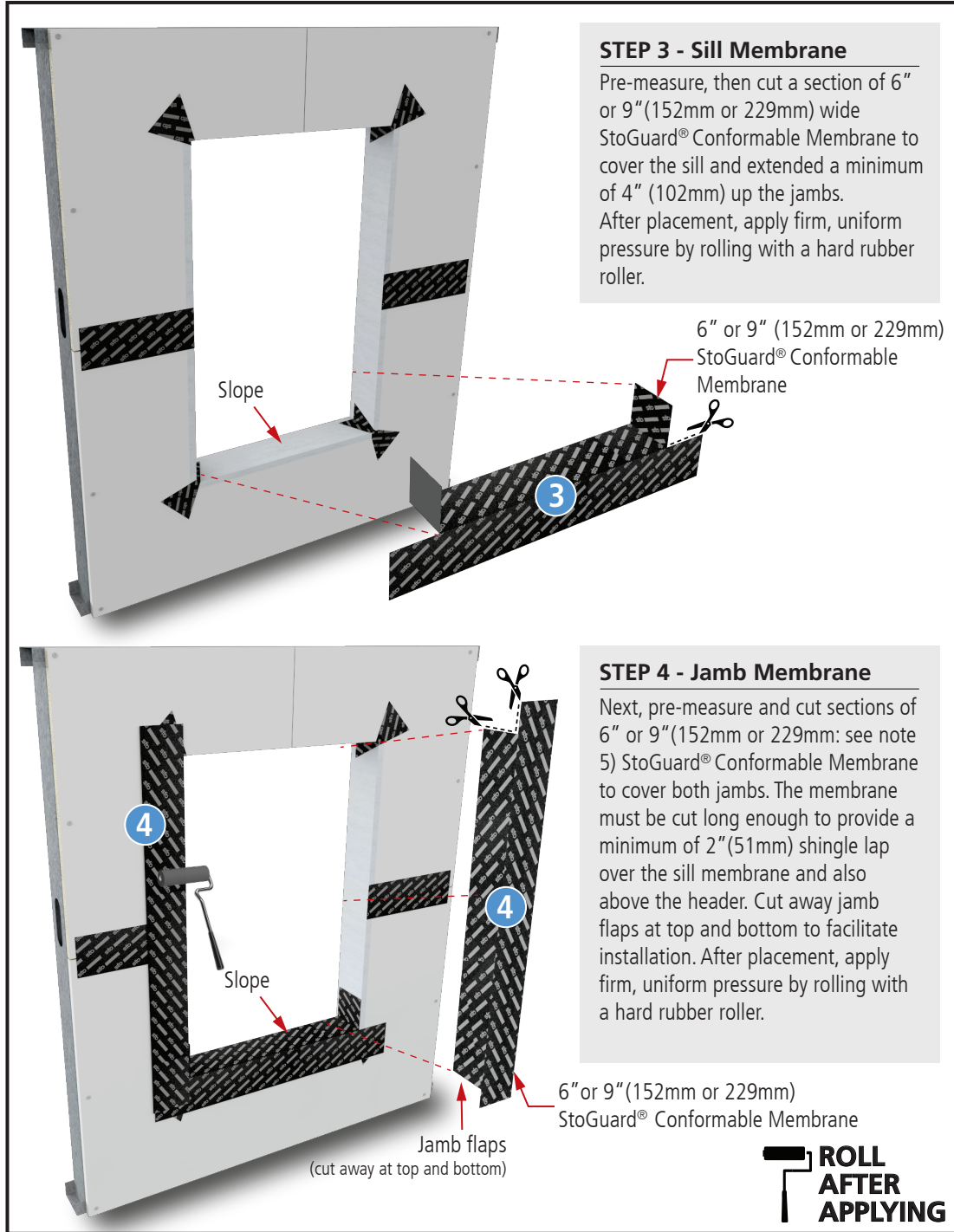
www.stocorp.com



StoPowerwall®ci

Rough Opening Protection with StoGuard® Conformable Membrane

Detail No.: 63s.04CM
 Date: August 2023
 Page 2 of 3



- Notes:**
1. Glass mat gypsum sheathing in compliance with ASTM C1177, Exterior Grade or Exposure 1 wood-based sheathing, or cementitious sheathing in compliance with ASTM C1325 Type A.
 2. Apply StoGuard® Conformable Membrane with 2" (51mm) shingle lap overlaps.
 3. **IMPORTANT:** After StoGuard® Conformable Membrane application is in place, immediately apply firm, uniform pressure using a hard rubber roller to create a wrinkle-free surface.
 4. 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.
 5. Use 6" or 9" (102mm or 229mm) StoGuard® Conformable Membrane for use with 2" x 4" rough opening framing and 9" (229mm) StoGuard® Conformable Membrane with 2" x 6" rough opening framing.

ATTENTION

Property of Sto Corp. All Rights Reserved.

www.stocorp.com

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

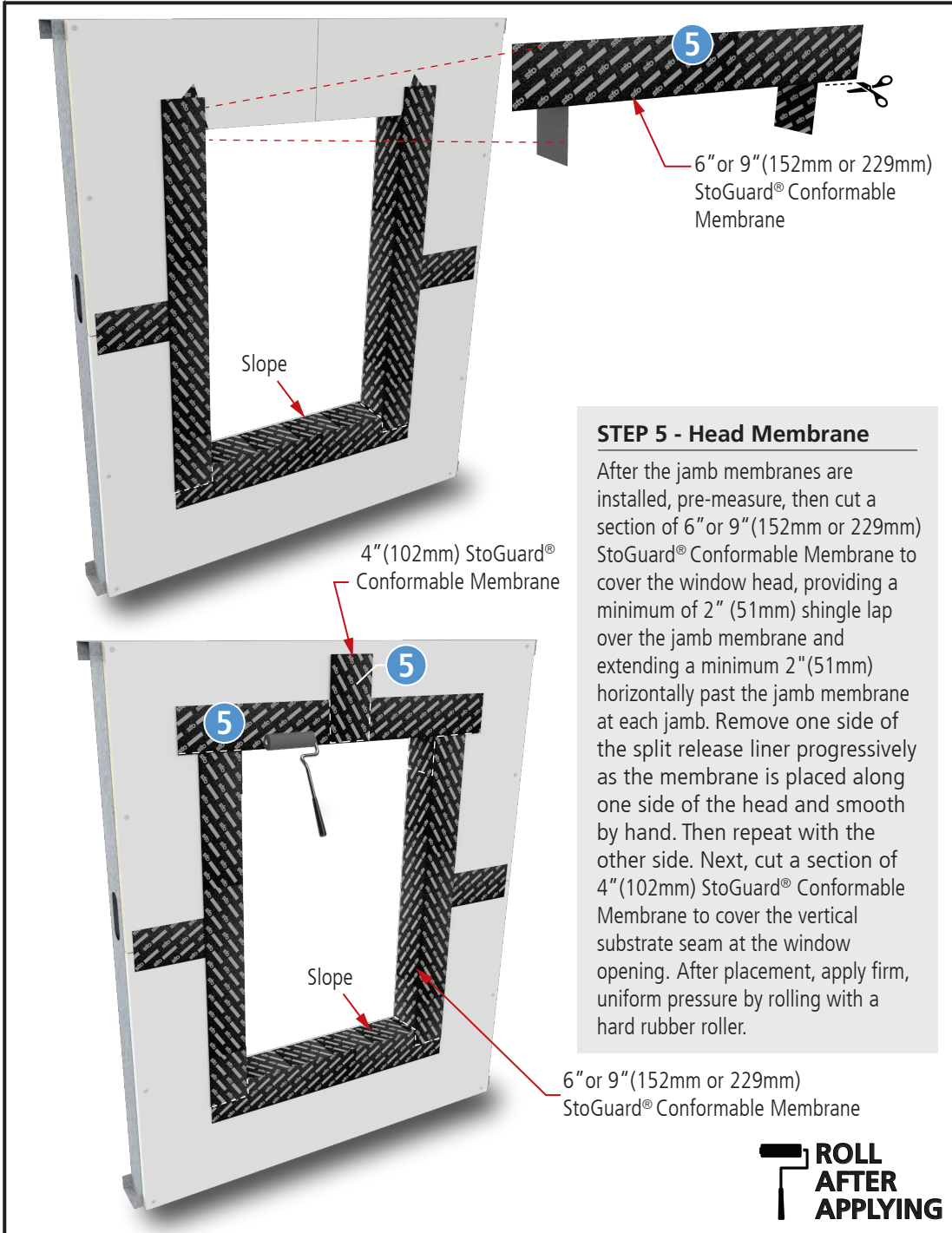
STO CORP. DISCLAIMS ALL WARRANTIES EXPRESSED OR IMPLIED EXCEPT FOR EXPLICIT LIMITED WRITTEN WARRANTIES ISSUED TO AND ACCEPTED BY BUILDING OWNERS IN ACCORDANCE WITH STO'S WARRANTY PROGRAMS WHICH ARE SUBJECT TO CHANGE FROM TIME TO TIME. For the fullest, most current information on proper application, clean-up, mixing and other specifications and warranties, cautions and disclaimers, please refer to the Sto Corp. website, www.stocorp.com.



StoPowerwall®ci

Rough Opening Protection with StoGuard® Conformable Membrane

Detail No.: 63s.04CM
 Date: August 2023
 Page 3 of 3



STEP 5 - Head Membrane

After the jamb membranes are installed, pre-measure, then cut a section of 6" or 9" (152mm or 229mm) StoGuard® Conformable Membrane to cover the window head, providing a minimum of 2" (51mm) shingle lap over the jamb membrane and extending a minimum 2" (51mm) horizontally past the jamb membrane at each jamb. Remove one side of the split release liner progressively as the membrane is placed along one side of the head and smooth by hand. Then repeat with the other side. Next, cut a section of 4" (102mm) StoGuard® Conformable Membrane to cover the vertical substrate seam at the window opening. After placement, apply firm, uniform pressure by rolling with a hard rubber roller.

- Notes:**
1. Glass mat gypsum sheathing in compliance with ASTM C1177, Exterior Grade or Exposure 1 wood-based sheathing, or cementitious sheathing in compliance with ASTM C1325 Type A.
 2. Apply StoGuard® Conformable Membrane with 2" (51mm) shingle lap overlaps.
 3. **IMPORTANT:** After StoGuard® Conformable Membrane application is in place, immediately apply firm, uniform pressure using a hard rubber roller to create a wrinkle-free surface.
 4. 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.
 5. Use 6" or 9" (102mm or 229mm) StoGuard® Conformable Membrane for use with 2" x 4" rough opening framing and 9" (229mm) StoGuard® Conformable Membrane with 2" x 6" rough opening framing.

ATTENTION

Property of Sto Corp. All Rights Reserved.

www.stocorp.com

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 Sto products, 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.

