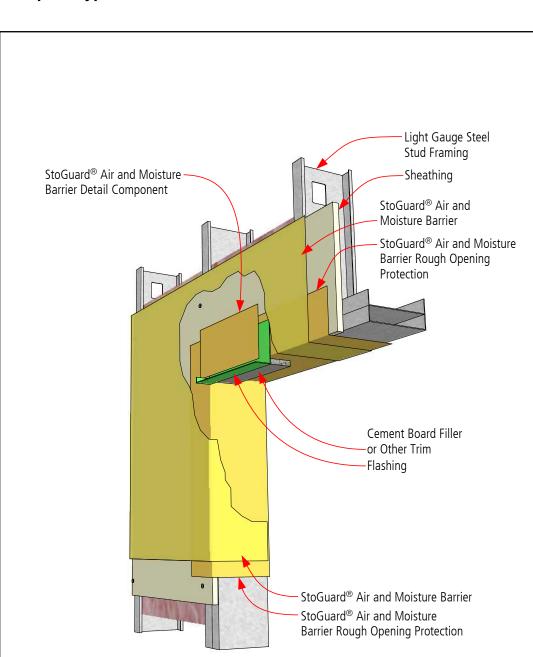


# StoTherm® ci Receptor-Type Window Head



Step 1 - Rough Opening Protection, Head Flashing

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### **Notes:**

1. Consult with window and sealant manufacturers to verify window installation and detailing and to assure no water leakage into the wall assembly. Consult with window manufacturer regarding window and/or flashing assembly thermal breaks to avoid condensation. Test the final assembly using materials and trades associated with the project to verify performance. Correct any deficiencies associated with excess air leakage, water infiltration into the wall assembly, or structural inadequacies.

Detail No.: 52s.23B-1

Date: June 2017

- 2. Construct a site built mockup using materials and subtrades associated with the project to verify installation sequencing, detailing, and aesthetics.
- Refer to StoTherm ci System Bulletins and Specifications, Sto Product Bulletins, Tech Hotlines, and Sto Installation and Maintenance Guides for complete information.
- Refer to applicable CCMC Evaluation Reports for building code compliance information.

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

#### **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.



# StoTherm® ci Receptor-Type Window Head

Detail No.: 52s.23B-2 Date: June 2017

# Light Gauge Steel Stud Framing Sheathing Sto EPS or Sto GPS Corner-Board, Pre-Wrapped around StoGuard® Air and Rough Opening Moisture Barrier StoGuard® Air and Moisture Barrier Rough Opening Protection Spray Polyurethane Foam Insulation -Head Receptor -Window Assembly Cement Board Filler or Other Trim Flashing Jamb Receptor Sto EPS or Sto GPS Insulation Board, Pre-Wrapped Sto TurboStick Adhesive (Fill Gap Between EPS Boards at Corner with this Adhesive, Cut Flush with Surface and Rasp Smooth, Reinforce Top Corner with Sto Mesh or Sto Detail Mesh Embedded in Base Coat) Sto Adhesive StoGuard® Air and Moisture Barrier StoGuard® Air and Moisture Barrier Rough Opening Protection Step 2 - Receptor and Window

#### Notes:

- 1. Consult with window and sealant manufacturers to verify window installation and detailing and to assure no water leakage into the wall assembly. Consult with window manufacturer regarding window and/or flashing assembly thermal breaks to avoid condensation. Test the final assembly using materials and trades associated with the project to verify performance. Correct any deficiencies associated with excess air leakage, water infiltration into the wall assembly, or structural inadequacies.
- 2. Construct a site built mockup using materials and subtrades associated with the project to verify installation sequencing, detailing, and aesthetics.
- Refer to StoTherm ci System Bulletins and Specifications, Sto Product Bulletins, Tech Hotlines, and Sto Installation and Maintenance Guides for complete information.
- Refer to applicable CCMC Evaluation Reports for building code compliance information.

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

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# StoTherm® ci Receptor-Type Window Head

Detail No.: 52s.23B-3 Date: June 2017

### Light Gauge Steel Stud Framing Sheathing Sto EPS or Sto GPS Corner-Board, Pre-Wrapped around StoGuard® Air and Rough Opening Moisture Barrier Sto Finish-StoGuard® Air and Moisture Barrier Rough Opening Protection Spray Polyurethane Foam Insulation Air Seal, Backer Rod and Sealant (Air Seal Entire Perimeter) Sto Primer Head Receptor (Optional) Window Assembly Cement Board Filler or Other Trim (Finish Cement Bd. w/ StoCoat Acryl Plus) -Flashing Jamb Receptor Sto Mesh Backer Rod & Sealant (Entire Perimeter, with Weeps at Head) Sto EPS or Sto GPS Insulation Board, Pre-Wrapped Sto TurboStick Adhesive (Fill Gap Between Sto Base Coat EPS Boards at Corner with this Adhesive, Cut (with Sto Mesh Flush with Surface and Rasp Smooth) Embedded) StoGuard® Air and Moisture Barrier Sto Adhesive StoGuard® Air and Moisture Barrier Rough Opening Protection Step 3 - Cladding and Perimeter Weather and Air Seals

### Notes:

- 1. Consult with window and sealant manufacturers to verify window installation and detailing and to assure no water leakage into the wall assembly. Consult with window manufacturer regarding window and/or flashing assembly thermal breaks to avoid condensation. Test the final assembly using materials and trades associated with the project to verify performance. Correct any deficiencies associated with excess air leakage, water infiltration into the wall assembly, or structural inadequacies.
- 2. Construct a site built mockup using materials and subtrades associated with the project to verify installation sequencing, detailing, and aesthetics.
- Refer to StoTherm ci System Bulletins and Specifications, Sto Product Bulletins, Tech Hotlines, and Sto Installation and Maintenance Guides for complete information.
- Refer to applicable CCMC Evaluation Reports for building code compliance information.

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

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