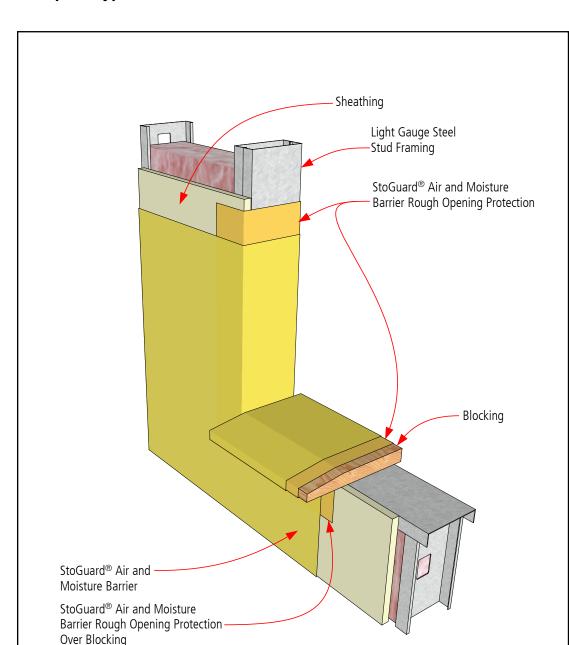


StoTherm® ci XPS ProD Receptor-Type Window Sill



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.: 55s.23A-1

Date: April 2016

- 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 XPS ProD System Bulletins and Specifications, Sto Product Bulletins, Tech Hotlines, and Sto Installation and Maintenance Guides for complete information.
- Refer to applicable Intertek listing 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.

DOW

ATTENTION

Step 1 - Rough Opening Protection

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StoTherm® ci XPS ProD Receptor-Type Window Sill

Sheathing Light Gauge Steel Stud Framing Sto StoGuard® Air and Moisture TurboStickTM Barrier Rough Opening Protection Adhesive Dow STYROFOAMTM Panel Core 20 Insulation Board, Pre-Wrapped Sto TurboStick Adhesive (Fill Gap Between EPS Boards at Corner with this Adhesive, Cut Flush with Surface and Rasp Smooth) End Dam Set in Sealant Sill Receptor w/ Weep Holes (Sill Flashing Extender Not Shown for Clarity) Angle (As Needed for Attachment of Sill Receptor and Support) StoGuard® Air and Moisture Barrier Rough Opening Protection Blocking Weep Holes Dow STYROFOAMTM Panel Core 20 ProD Corner Board, Pre-Wrapped around Rough Opening StoGuard® Air and Moisture Barrier

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.: 55s.23A-2

Date: April 2016

- 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 XPS ProD System Bulletins and Specifications, Sto Product Bulletins, Tech Hotlines, and Sto Installation and Maintenance Guides for complete information.
- Refer to applicable Intertek listing 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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ATTENTION

Step 2 - Receptor with End Dam

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StoTherm® ci XPS ProD Receptor-Type Window Sill

Detail No.: 55s.23A-3 Date: April 2016

Sheathing Light Gauge Steel Stud Framing StoGuard® Air and Moisture Sto Base Coat (with Sto Mesh Barrier Rough Opening Protection Embedded) Sto TurboStick[™] Adhesive Sto Mesh Dow STYROFOAMTM Panel Core 20 Insulation Board, Pre-Wrapped at Jamb Spray Polyurethane Foam Insulation Air Seal, Backer Rod & Sealant (Air Seal Entire Perimeter) Jamb Receptor Sto Primer (Optional) Window Assembly Sto Finish Angle (As Needed for Attachment of Sill Receptor and Support) Backer Rod StoGuard® Air and & Sealant Moisture Barrier Rough (Entire Opening Protection Perimeter) Blocking Sill Receptor w/-Weep Holes Sill Extender w/ Continuous Bead of Sealant @ Bottom Dow STYROFOAMTM Panel Core 20 ProD Corner Board, Pre-Wrapped around Rough Opening StoGuard® Air and Moisture Barrier Step 3 - Window and Sill Flashing, 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 XPS ProD System Bulletins and Specifications, Sto Product Bulletins, Tech Hotlines, and Sto Installation and Maintenance Guides for complete information.
- Refer to applicable Intertek listing 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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