Step 1 - Rough Opening Protection, Head Flashing

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.

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.
**StoTherm® ci XPS**
Receptor-Type Window Head

**Step 2 - Receptor and Window**

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2. XPS insulation options:
   - Owens Corning Foamular®
   - CI-C Extruded Polystyrene
   - Dow STYROFOAM™ Panel
   - Core 20 Extruded Polystyrene

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StoTherm® ci XPS
Receptor-Type Window Head

XPS Insulation Board (See note 2), Pre-Wrapped around Rough Opening

Step 3 - Cladding and Perimeter Weather and Air Seals

Sto Finish

Jamb Receptor

Sto Primer (Optional)

Sto Mesh

Sto Base Coat (with Sto Mesh Embedded)

Sto TurboStick™ Adhesive

Sto TurboStick Adhesive (Fill Gap Between EPS Boards at Corner with this Adhesive, Cut Flush with Surface and Rasp Smooth)

StoGuard® Air and Moisture Barrier

StoGuard® Air and Moisture Barrier Rough Opening Protection

Spray Polyurethane Foam Insulation

Light Gauge Steel Stud Framing

Sheathing

StoGuard® Air and Moisture Barrier

StoGuard® Air and Moisture Barrier Rough Opening Protection

Air Seal, Backer Rod and Sealant (Air Seal Entire Perimeter)

Head Receptor

Window Assembly

Cement Board Filler or Other Trim (Finish Cement Bd. w/ StoCoat Acryl Plus)

Flashing by Others

Backer Rod & Sealant (Entire Perimeter, with Weeps at Head)

XPS Insulation Board (See note 2), Pre-Wrapped

Notes:

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2. XPS insulation options:
   - Owens Corning Foamanal® CI-C Extruded Polystyrene
   - Dow STYROFOAM™ Panel Core 20 Extruded Polystyrene

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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