

## StoTherm® ci Mineral Flanged Window-Sill

Stud Cavity Insulation Sheathing Light Gauge Steel Stud Framing StoGuard® Detail Component Sealant Behind Mounting Flange (Jambs and Head Only) Sto Adhesive Sto Base Coat (with Sto Mineral Wool Insulation Board, Mesh Embedded) Pre-Wrapped Around Opening Spray Polyurethane Foam Insulation Sto Mesh Air Seal, Backer Rod & Sealant Sto Primer (Air Seal Entire Perimeter) (Optional) Window Assembly Sto Finish Spray Polyurethane Foam Insulation Air Seal, Backer Rod & Sealant (Air Seal Entire Perimeter) 1/8" (3 mm) Thick Washers Behind Mounting Flange StoGuard® Detail Backer Rod & Component Sealant StoGuard® Detail (Entire Perimeter) Component Fillet Bead of Sealant (not Flashing shown) Between Underside of Flashing and Base Coat StoGuard® Air and Backer Rod & Sealant with Weeps Water-Resistive Barrier Between Trim and Flashing Leg Sheathing Mineral Wool Insulation Board

## Notes:

1. Refer to StoGuard Product Use Chart (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.

Detail No.: 56s.24A-3

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- 2. Refer to General Notes for specific information and design guidance on wall assembly components.
- 3. 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.

## **ATTENTION**

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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.

Step 3 - Cladding and Perimeter Weather and Air Seals

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