

## StoTherm® ci XPS ProD Parapet with Cornice Feature

Wood Construction as Required StoGuard® Air and Moisture Barrier StoGuard® Transition Membrane Sheathing Joint Embedded in StoGuard® Air and Treatment Extends Moisture Barrier (or Compatible 2 in. (51 mm) min. Roofing Membrane) at Vertical and Metal Coping-Horizontal Surfaces 1/2 in. (13 mm) min. Gap Between Top Surface of Backer Rod Cornice Feature and and Sealant Underside of Wood Pre-Wrapped Construction Cornice Dow STYROFOAM<sup>TM</sup> Sto Primer (Optional) Panel Core 20 **ProD** Insulation Sto Base Coat (with Board, Back-Sto Mesh Embedded) Wrapped or Pre-Sto Finish -Wrapped at Termination Sto Mesh StoGuard® Air and Moisture Barrier Light Gauge Steel Sheathing Stud Framing Cornice Feature Pre-Wrapped with Sto Base Coat (with Sto Mesh Embedded) Dow STYROFOAM<sup>TM</sup> Panel Core 20 ProD Insulation Cornice Feature Sto Mesh Embedded in Base Coat Laps Sto Mesh on Cornice 2 1/2 in. (64 mm) min. View of Pre-Wrapped View of Mesh Overlap Dow Cornice Property of Sto Corp. All Rights Reserved

## Notes:

1. Cornice feature limited to 12" (30.5 cm) maximum thickness for noncombustible type construction. Special analysis with regard to fire propagation may enable thicker sections. Thicker sections permitted within practical limits for combustible construction.

Detail No.: 55s.61

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- 2. Cornice feature attached with Sto TurboStick Adhesive; also used as filler and rasped smooth at any gaps between feature band and base layer of insulation board.
- 3. Cornice feature may also be attached directly to StoGuard where applicable.
- 4. Supplemental mechanical attachment of feature band maybe necessary in some cases. Verify installation method for adequate attachment before commencing work.
- 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.

## **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.