StoTherm® ci XPS
Parapet with Cornice Feature

Wood Construction as Required
StoGuard® Transition Membrane Embedded in StoGuard® Air and Moisture Barrier (or Compatible Roofing Membrane)
Metal Coping

Backer Rod and Sealant
Pre-Wrapped Cornice
Sto Primer (Optional)
Sto Base Coat (with Sto Mesh Embedded)
Sto Finish
Sto Mesh
Light Gauge Steel Stud Framing

StoGuard® Air and Moisture Barrier Sheathing Joint Treatment Extends 2 in. (51 mm) min. at Vertical and Horizontal Surfaces
1/2 in. (13 mm) min. Gap Between Top Surface of Cornice Feature and Underside of Wood Construction
XPS Insulation Board (See note 5)

StoGuard® Air and Moisture Barrier Sheathing

Cornice Feature Pre-Wrapped with Sto Base Coat (with Sto Mesh Embedded)
XPS Insulation Board (See note 5)
Sto Mesh Embedded in Base Coat Laps Sto Mesh on Cornice 2 1/2 in. (64 mm) min.

View of Mesh Overlap
View of Pre-Wrapped Cornice

Detail No.: 53s.61
Date: January 2017

Notes:

1. Cornice feature limited to 6 1/2” (16.5 cm) maximum thickness, including base layer of insulation, for noncombustible type construction. Special analysis with regard to fire propagation may enable thicker sections. Thicker sections permitted within practical limits for combustible construction.

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.

5. XPS insulation options:
   - Owens Corning Foamular® 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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