

StoTherm® ci MVES **Expansion Joint**

Light Gauge Steel Stud Framing Stud Cavity Insulation StoGuard® Air and Water-Resistive Barrier StoGuard® Detail Component Sto TurboStick® Adhesive Sheathing "U" Shaped Min. 3/4"(19mm) **GPS Thickness at Joint** Sto GPS Board Sto Mesh Corrosion resistant fastener and washer Sto Base Coat (with Sto Mesh Embedded) Sto Adhesive Mortar Thin Veneer (Brick, Stone, or Ceramic Tile) Sealant & Backer Rod min.12.7mm Grout

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.: 57s.55

Date: August 2023

- 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 Stos 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.

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