



Detail No.: **51.100**
 Date: **March 2022**
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- Notes:**
1. StoPanel® MVES ci is an engineered insulating wall system with Adhered Masonry Veneer (AMV) – thin brick, natural stone, ceramic tile, or cultured stone. It combines superior air and weather tightness with excellent thermal performance and durability. It incorporates continuous exterior insulation and a continuous air/moisture barrier with Sto high strength masonry veneer adhesive.
 2. Install weep tubes nominal 24" apart and align with mortar joints. Extension outbound of veneer is optional.
 3. Corrosion resistant fastener installed over reinforced base coat when dry, with 1-1/4 inch (32mm) diameter flat galvanized steel lath-plate (legless) washer. Space fasteners horizontally at no more than 16 inches (406mm) on center, vertically at no more than 36 inches (914mm) on center, and not more than 6" from end or edge terminations.
 4. Sto EPS Insulation Board: nominal 1lb/ft³ expanded polystyrene insulation, minimum 1 inch thick, maximum 4 inches thick, in compliance with ASTM E2430.
 5. 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.

U.S. Patent No.8,919,062 B1

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