

Detail No.: **51.100**
 Date: **October 2023**
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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 an air and water-resistant barrier (AWRB) with excellent thermal performance and the durability of Sto's high strength masonry veneer adhesive.
2. Vertical ribbons of adhesive to provide channels for drainage.
3. Alternative air and water resistant barriers (AWRB): Sto Gold Coat®, Sto AirSeal®, and StoGuard® VaporSeal (requires Sto TurboStick™ Adhesive)
4. Alternative Edge and Joint Treatment: Sto RapidGuard®.
5. Install weep tubes nominal 24" apart and align with mortar joints. Extension outboard of veneer is optional.
6. 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.
7. Sto EPS Insulation Board: nominal 1lb/ft³ expanded polystyrene insulation, minimum 1 inch thick, maximum 4 inches thick, in compliance with ASTM E2430. Alternative: Sto GPS Board
8. Components not identified as Sto are furnished by other manufacturers.

ATTENTION

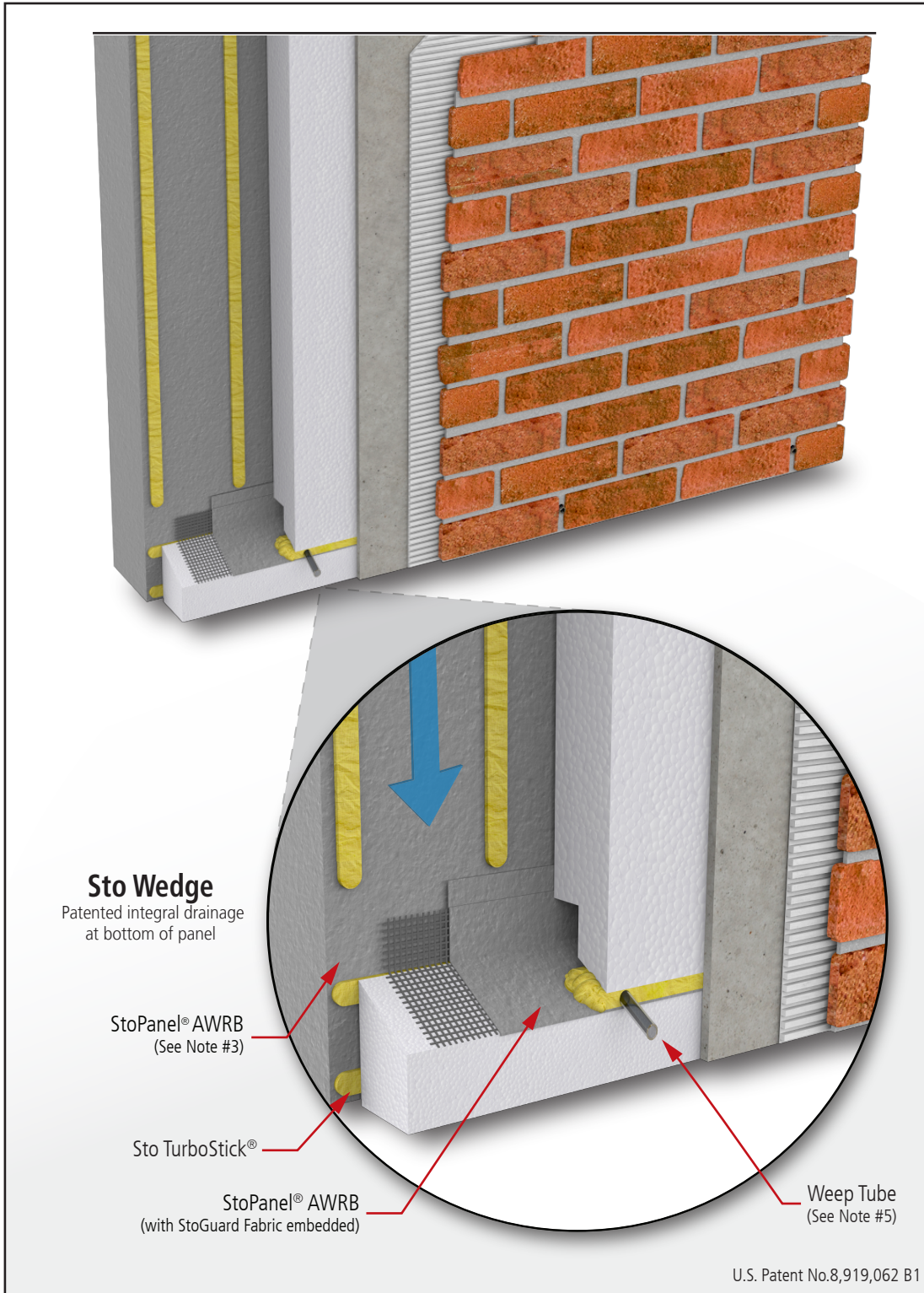
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www.stopanel.com





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Sto Wedge
 Patented integral drainage at bottom of panel

StoPanel® AWRB
 (See Note #3)

Sto TurboStick®

StoPanel® AWRB
 (with StoGuard Fabric embedded)

Weep Tube
 (See Note #5)

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

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