

Sto Powerwall® ci System Components

Metal Frame Sto Insul-X™ Type IV XPS Insulation Board Glass Mat Gypsum Sheathing (Compliance with ASTM C 1177) StoGuard® Joint Treatment StoGuard® Waterproof Air Barrier Membrane Code Compliant Paper or Felt WRB (water-resistive barrier) Sto DrainScreen™ Expanded Galvanized Self-Furred Diamond Mesh Metal Lath StoPowerwall™Scratch Coat -StoPowerwall™Brown Coat Sto Primer Sto Textured Finish Property of Sto Corp. All Rights Reserved.

Notes:

1. StoGuard® joint treatment options:
a. StoGuard® RapidSeal® with
StoGuard® Mesh
(joints ≤ 1/4 inch [6 mm])
b. Sto Gold Fill® with StoGuard®
Mesh (joints ≤ 1/8 inch [3 mm])
c. StoGuard® Fabric with StoGuard®
waterproof air barrier membrane
(joints ≤ 1/8 inch [3 mm])

Detail No.: 62s.00

Date: January 2015

- 2. StoGuard® waterproof air barrier membrane options:
- a. Sto Gold Coat® (vapor permeable)
- b. Sto EmeraldCoat® (high perm)
- c. Sto VaporSeal™(vapor impermeable)
- d. Sto AirSeal™ (high perm) (Not for use with Sto Guard Fabric)
- 3. Water-Resistive Barrier: Minimum #15 grade D building paper.
- 4. Refer to product bulletins and Sto Specification S 507 for complete information on Sto products. Refer to StoGuard® Waterproof Air Barrier detail series 20.XX for information on detailing with StoGuard®.
- 5. IMPORTANT. Refer to Sto Detail 62s.FP for special requirements related to Noncombustible Type construction and Fire-Resistive Rated Construction

IMPORTANT: 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.

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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 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.