

StoPowerwall[®]ci

Fire Protection - Noncombustible Type Construction (NFPA 285) and 1 Hour Non-Load Bearing Fire-Resistive Rated Wall Assembly (ASTM E 119)

Detail No.: 62s.FP.2D

Date: July 2022

Metal Frame Code Compliant Paper or Felt WRB (water-resistive barrier) XPS Insulation Board Sto DrainScreen® Galvanized Self-Furred Diamond Mesh Expanded-Metal Lath StoPowerwall® Brown Coat StoPowerwall®Scratch Coat StoGuard®Detail Component Casing Bead Flashing Backer Rod & Sealant StoGuard®Air and Water-Resisitive Barrier Glass Mat Gypsum Sheathing (ASTM C1177 Compliant) Sto Textured Finish Sto Primer

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.
- 2. Refer to General Notes for specific information and design guidance on wall assembly components.
- 3. Glass mat gypsum sheathing in compliance with ASTM C1177, exterior grade and Exposure 1 wood based sheathing, or cementitious sheathing in compliance with ASTM C1325.
- 4. 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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