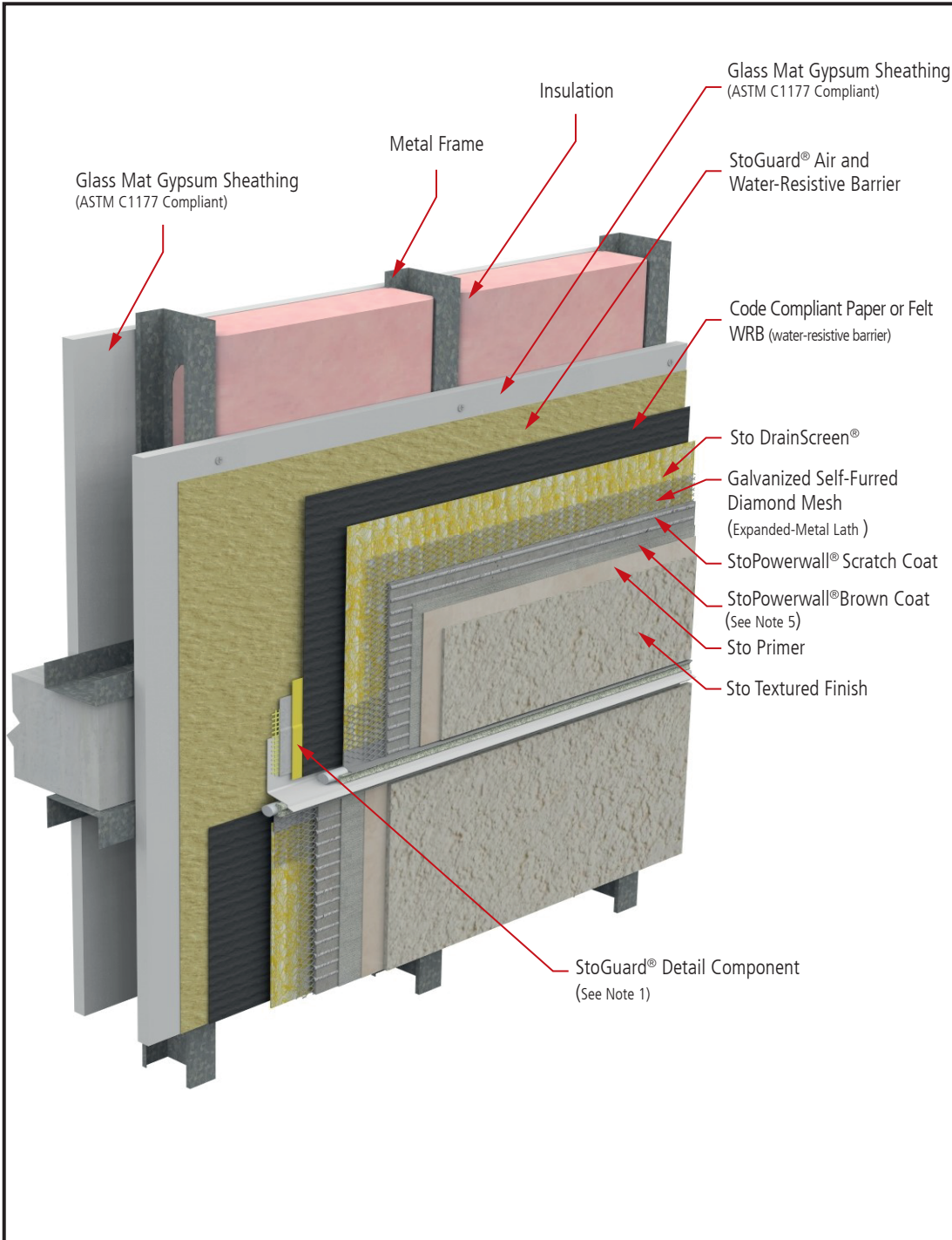


# Sto Powerwall® DrainScreen®

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

Detail No.: 64s.FP  
Date: March 2022



- 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. Minimum 2.5 lb/yd<sup>2</sup> (1.4 kg/m<sup>2</sup>) self-furred galvanized diamond mesh metal lath.
  5. Stucco scratch and brown coat material in compliance with ASTM C926 and manufactured or listed by Sto Corp.
  6. StoPowerwall Scratch Coat and Brown Coat minimum 3/4" (19 mm) Thick, maximum 7/8" (22 mm) Thick.
  7. 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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