

StoPowerwall[®]ci

with StoCast Wood

Detail No.: 62s.00.SCW.2D

Date: July 2022

Glass Mat Gypsum Sheathing (ASTM C1177 Compliant) Code Compliant Paper or Felt WRB (water-resistive barrier) **XPS Insulation Board** Galvanized Self-Furred Diamond Mesh Expanded-Metal Lath StoPowerwall®Scratch Coat StoPowerwall®Brown Coat StoCast Wood Adhesive (See Note 6) StoCast Wood (See Note 6) StoColor® Wood Stain Metal Frame StoGuard®Air and Water-Resisitive Barrier StoDrainScreen®

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.
- 5. Minimum 2.5 lb/yd² (1.4kg/m²) self-furred Galvanized diamond mesh metal lath.
- 6.Stucco scratch and brown coat material in compliance with ASTM C926 and manufactured or listed by Sto Corp.
- 7. Refer to the StoCast Brick Application Guide for more information.

ATTENTION

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.

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