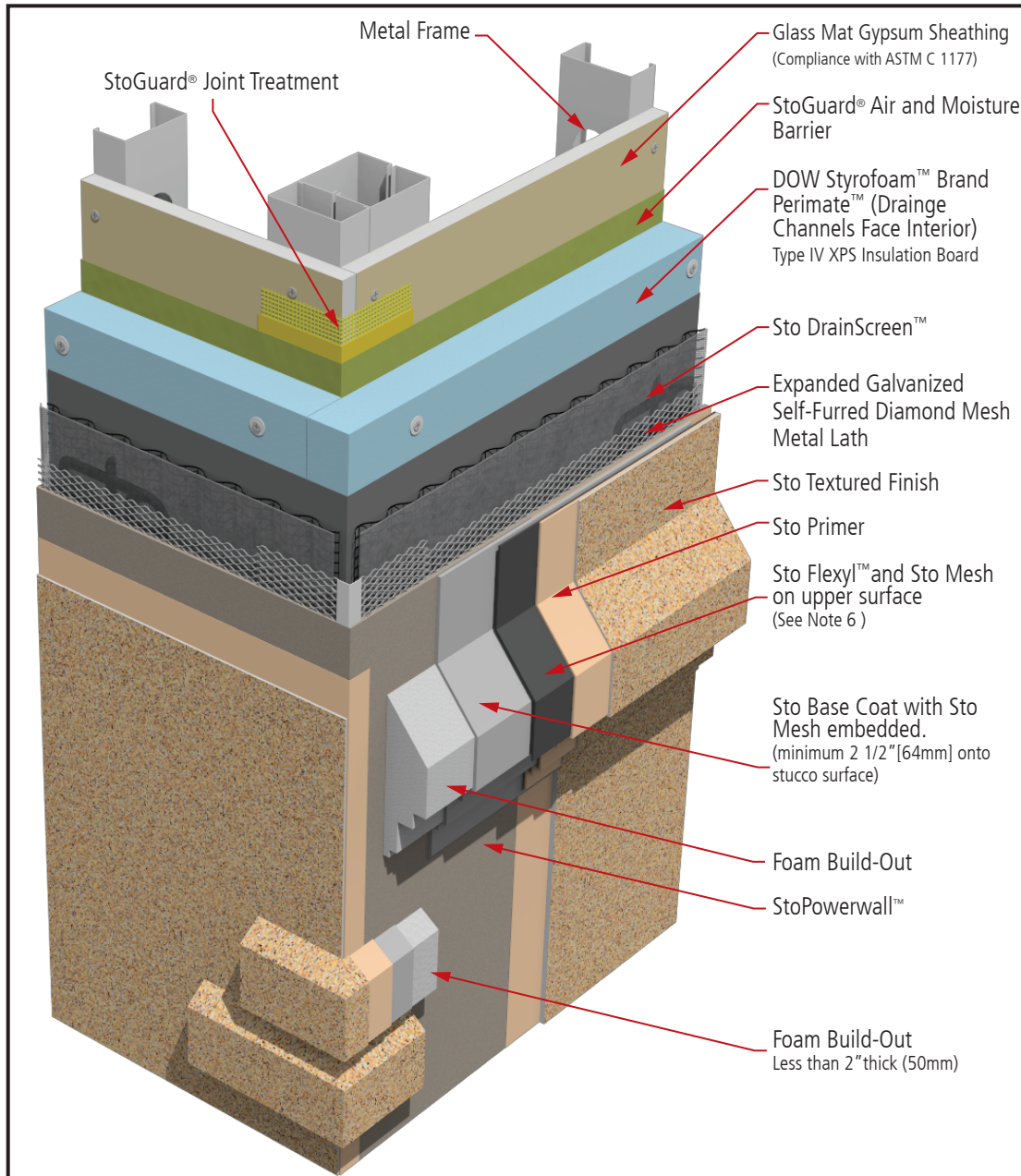


# Sto®Powerwall®ci Foam Buildouts

Detail No.: 63s.20

Date: December 2015



## Notes:

- StoGuard® Joint Treatment options:
  - StoGuard® RapidFill (joints  $\leq$  1/4 inch [6 mm])
  - Sto Gold Fill® with StoGuard® Mesh (joints  $\leq$  1/8 inch [3 mm])
  - StoGuard® Fabric with StoGuard® air and moisture barrier (joints  $\leq$  1/8 inch [3 mm])
- StoGuard® air and moisture barrier options:
  - Sto Gold Coat® (vapor permeable)
  - Sto EmeraldCoat® (high perm)
  - Sto VaporSeal™ (vapor impermeable)
  - Sto AirSeal™ (high perm) (Not for use with Sto Guard Fabric)
- The maximum thickness of foam plastic insulation allowed by code is typically 4" (100mm).
- The exposed surface must have a minimum slope of 1:2 (27°). In locations where ice and snow may accumulate, increase the slope.
- Provide Sto Flexyl™ and mesh on upper surfaces of foam features projecting more than 2" (50mm) from the stucco surface. Feather edges into stucco.
- Refer to product bulletins and Sto Specification S 507x for complete information on Sto products. Refer to StoGuard® Air and Moisture Barrier detail series 20.XX for information on detailing with StoGuard®.
- IMPORTANT. Refer to Sto Detail 63s.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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