

## StoGuard<sup>®</sup> Waterproof Air Barrier Masonry Construction Balcony Floor to Wall

as the basis for the work.

**Detail No.: 21.30** 

Date: April 2012

## Masonry substrate StoGuard waterproof air barrier membrane (Note 2) Backer rod and compatible sealant Compatible deck waterproof coating lapped minimum 4 inches (102 mm) onto vertical surface IMPORTANT: The number of coats and thickness of coating is highly dependent on CMU composition, unit weight (lightweight or normal weight), porosity, joint profile, and other variables that may exist. For irregular or "rough" CMU wall surfaces skim coat the entire wall surface with a Sto base coat, leveling or parging material to fill and level the surface prior to applying the waterproof air barrier membrane and transition materials. When a skim coat of the leveling material is to be applied only one coat of the waterproof air barrier membrane is typically required (refer to Sto Detail 21.00b). Use a site mock-up and site tests

## Notes:

- 1] Prepare substrate in accordance with Sto Detail 21.00a, 21.00b or 21.00c.
- 2] Refer to Sto Details
  21.00a 21.00b or
  21.00c for StoGuard
  waterproof air barrier
  membrane product
  options. All applications
  must be applied such
  that a void and pinhole
  free surface is achieved.
- 3] Refer to Sto specifications and product bulletins for detailed information on substrates and Sto material options.

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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