

## StoQuik® Silver DrainScreen<sup>™</sup> Control Joint Accessory (Face Mount)

**Wood Frame** Substrate with StoGuard® Waterproof Air Barrier Membrane (See Sto Detail 11.09 DS) Sto DrainScreen™ Cement Board Joint accessory StoGuard® Mesh 0 0 **Sto Base Coat** 0 (Transition of Joint 0 Accessory flange) 0 Sto Mesh Embedded in **Sto Base Coat** (entire surface) Sto Finish 0 Sealant 0 (joint shown cut away) 0 0 0 0

## **Notes:**

 Use Control Joint Accessory : lin the field of the wall to accomodate thermal movement.

Detail No.: 11.03c DS

**Date: January 2015** 

- Use at intervals of 25 feet
   (7.6 m) maximum with light colored finishes (Lightness Value ≥ 50).
   Use at intervals of 16 feet (4.9 m) maximum with dark colored finishes (Lightness Value ≤ 50 and ≥ 30).
   When laying out control joints create rectangular panels of maximum 625 square feet (58 m²) with length to width ratio of 2-1/2 to 1 maximum for light colored finishes. For dark colored finishes create panels of maximum 256 square feet (23.5 m²) with length to width ratio of 2-1/2 to 1 maximum.
- Cement board must be interrupted to accommodate control joint accessory, provide solid support for attachment of cement board: double studs, a"scab stud", or solid sheathing such as OSB or plywood.
- 4. Use spray adhesive (3M Super 77 or Super 90) applied to the cement board to temporarily hold the accessory in place. Place StoGuard Mesh over perforated front flange of accessory. Skim coat StoGuard Mesh with Sto base coat and allow to dry. When installing Sto Mesh, embed Sto Mesh in Sto base coat and overlap StoGuard Mesh to terminating bead of accessory.
- Refer to Sto Specification QS 200 DS for complete information on design requirements, installation and accessories.

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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