

StoGuard™ Air/Moisture Barrier Moisture Barrier for CMU

Date: September 2007

Substrate Preparation

CMU wall mortar joints struck flush with the block surface

Step 1

Repair minor cracks with Sto Gold Fill® and Sto Detail Mesh

Step 2

Apply two coats of Sto Gold Coat® over the entire surface of the wall (See Note 4)

Notes:

1. Prepare the CMU wall by:
 - striking the mortar joints flush,
 - removing mortar droppings or other debris on the surface,
 - cleaning any dirt, efflorescence or other materials that may affect the bond of the coating materials,
 - repairing any cracks or damage to the wall surface
2. Repair minor cracks or voids with Sto Gold Fill®. Trowel Sto Gold Fill over the area and trowel Sto Detail Mesh into the wet Sto Gold Fill®.
3. Spray, brush or roller apply a coat of Sto Gold Coat® over the entire surface of the wall. Apply a second coat after the first application.
4. Additional coats of Sto Gold Coat® may be required for lightweight CMU surfaces.
5. StoGuard™ functions as a moisture barrier only in this application. For air and moisture barrier functions see Sto Detail 20.02.

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, or 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. **STO CORP. DISCLAIMS ALL WARRANTIES EXPRESS OR IMPLIED EXCEPT FOR EXPLICIT LIMITED WRITTEN WARRANTIES ISSUED TO AND ACCEPTED BY BUILDING OWNERS IN ACCORDANCE WITH STO'S WARRANTY PROGRAMS WHICH ARE SUBJECT TO CHANGE FROM TIME TO TIME.** For the fullest, most current information on proper application, clean-up, mixing and other specifications and warranties, cautions and disclaimers, please refer to the Sto Corp. website, www.stocorp.com.

www.stocorp.com