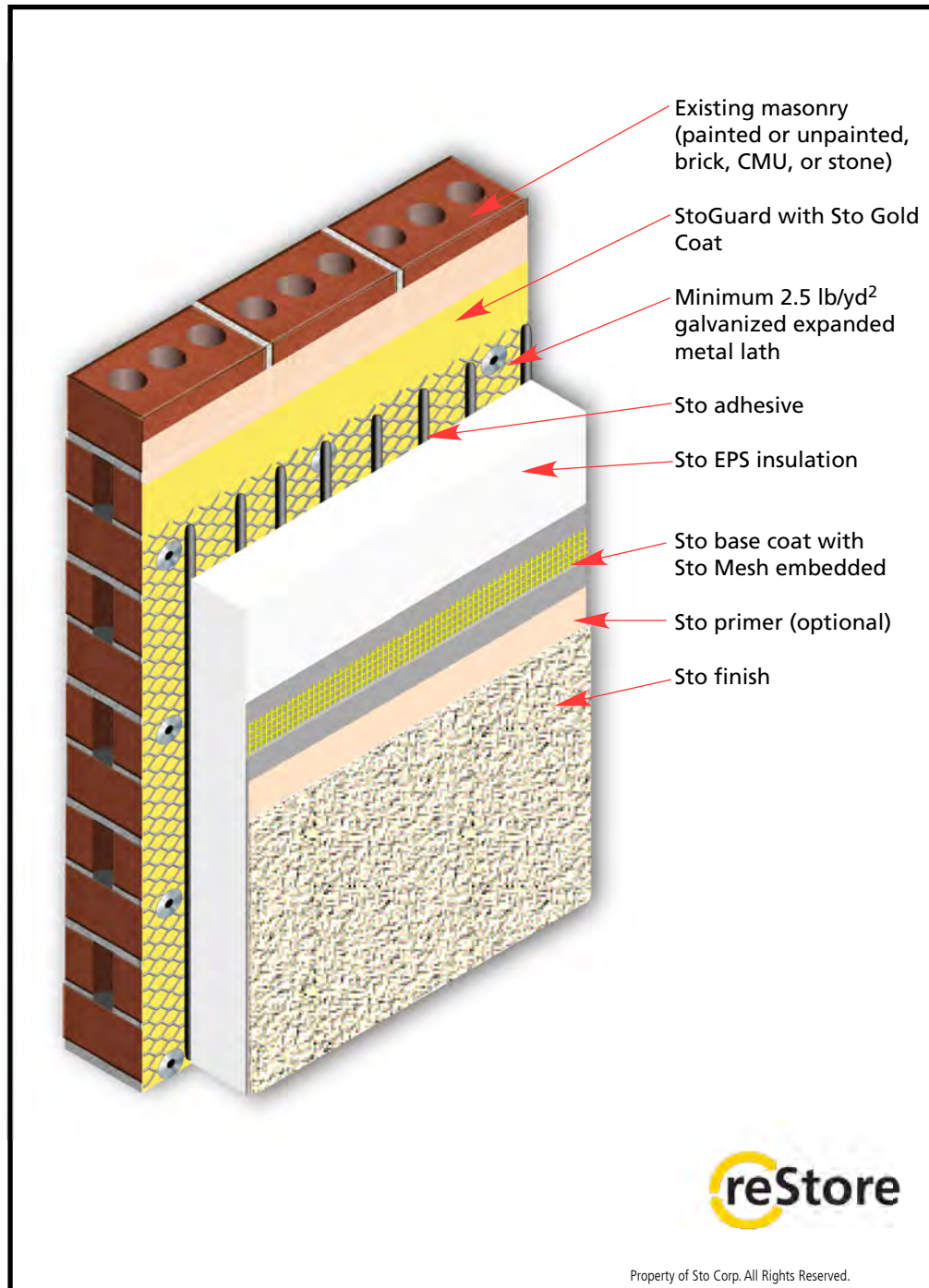


reStore® Level 3

StoTherm ci Application to Masonry with Lath

System Components

Date: October 2015

**Notes:**

- 1) Prepare substrate in accordance with Sto specifications for application of StoGuard to masonry, removing all dust, dirt, efflorescence, algae, or other bond-inhibiting materials. This detail is applicable to masonry substrates including brick, CMU, split-faced CMU, painted masonry surfaces and stone masonry. Highly irregular surfaces such as split face CMU and stone masonry may require special considerations to ensure full key and bonding of adhesive to lath.
- 2) Test bond integrity of any existing paint or coatings to the substrate and verify adhesion of the StoGuard products prior to construction.
- 3) Complete all masonry repairs (crack and damage repairs, repointing, etc.) prior to application of StoGuard products.
- 4) Lath fastener type and spacing must be determined by a qualified design professional as required to comply with applicable local building codes and design wind pressure requirements.
- 5) Apply Sto adhesive to back of insulation board and press fresh adhesive immediately into lath. Complete remainder of StoTherm ci installation in accordance with Sto Specification A100G.
- 6) Sto Armor Mat high impact mesh is recommended to a minimum height of 6-ft above grade in traffic areas or any other locations where added impact resistance is desired.
- 7) Refer to Sto specifications and product bulletins and installation guides 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.

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.

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