



THIN VENEER

(Thin Rock Veneer)

INTERIOR COMMERCIAL NEW ■ CONSTRUCTION INSTALLATION GUIDE USING THE 'LATICRETE® MVIS™ SYSTEM'

Laticrete 15 year Product Warranty

Step 1: Install Cement Board (In Place of Sheetrock)

Install Perma Base cement board by National Gypsum (or equal) as per manufacturer's instructions.

Step 2: Apply Polymer Modified Thin-Set Mortar

Using a trowel, spread <u>Laticrete Thin Brick Mortar</u> across substrate in an upwards direction with the flat side of the trowel. Run notched side of the trowel across mortar to create a grooved finish. Apply only a workable area of mortar that will allow veneer to be properly set before surface drying occurs. This area will vary depending on site environmental conditions.

NOTE: Do not substitute Laticrete with any other product or material.

Step 3: Install Thin Rock Veneer Units

Clean unit backs of any dust, laitance, loose material and any excess film that could impede bond. With a trowel "back-butter" the veneer units, if required to fill any surface irregularities or to ensure 100% coverage. Beginning with the corner pieces, work either from the top-down, or bottom-up. Press the corner piece onto the wall, rotating back and forth slightly, and forcing some of the mortar to "squeeze out". Remove this excess mortar with a square flat trowel and use the excess on the next piece of veneer. Remove excess mortar from around or on the veneer units with a stiff brush. Check for 100% mortar coverage by removing two stone units from the wall per bag of mortar used. Grout the joints using Laticrete Pointing Mortar using a grout bag. Tool joints when thumbprint hard using a metal jointing tool.



Additional Information

- 1. As building codes vary by region, it is important to check local building codes for proper installation guidelines.
- 2. This Installation Guide serves as reference only and is not meant to act as a substitute for professional advice.
- 3. Considerations must be made for hot & cold weather construction. For additional information on hot & cold weather construction, refer to TMS 602-11/ACI 530.1-11/ASCE 6-11, Specification for Masonry Structures, Sections 1.8C and 1.8D.