PRODUCT SPECIFICATIONS FOR THIN BRICK

Product Description

The Thin Brick product is designed to give wall surfaces the look of brick without requiring a footing or foundation to support a brick structure. The brick units are generally set in a uniform pattern with a medium grout line. The product is made by preparing a mixture of Portland cement, lightweight aggregate, water, and iron oxide color pigments. This mixture is then poured into molds and allowed to set overnight. Once the product is removed from the molds, it is allowed to cure for several days prior to shipment.

Product Sizing

Individual Flat brick units are nominally sized at 2-1/8” (±1/8") in height by 7-1/16” (±1/8") in length. Individual Corner brick units are nominally sized at 7-1/16” (±1/8") along the long leg by 2-1/8” (±1/8") in height, and at 3-1/2” (±3/8") along the short leg by 2-1/8” (±1/8") in height. Flat and Corner brick unit thicknesses are nominally sized at 7/8” (±1/4").

Available Colors

All standard and custom colors can be executed in the Thin Brick product style. The end-user must specify project-specific color selections.

Mortar Joint Options

The Thin Brick product generally requires a grout joint. It may be “drystacked”, although this would certainly be atypical. Joints are generally small to medium in size and uniform, and may be overgrouted if desired. The end-user must specify project-specific jointing technique selection, including joint width and depth.

Grout Color

Any standard cement coloring agent may be used to enhance the aesthetic appeal of the final installation. The end-user must confer with the installation professional to delineate project-specific grout color selections.

Packaging

Brick units are provided via shrink-wrapped pallets containing anywhere from 15 to 160 square feet of finished product. For small orders, color scheme elements may be interlaced at random or may be found in more or less distinct layers on the pallet(s). For large orders, color scheme elements are generally segregated with only one color per pallet.

Installation Tips & Techniques

The installation professional should contact Impressions in Stone prior to beginning work to discuss the color scheme prescribed by the end-user. In particular, the installation professional must learn the ratios of each element of the color scheme to achieve the desired final look. With the Thin Brick product, it is important to avoid introducing a “wavy” pattern into the wall surface field. The Installation professional may wish to consider using chalk lines or other methods to ensure a straight, level pattern. If the end-user requires that a sealer be used, the installation professional must select a high-quality, breathable masonry sealer and apply it in strict accordance with the manufacturer’s instructions. Be advised that certain impregnating, hydrophobic sealers may actually LEAD to damage from freeze/thaw cycles, so review your options carefully.