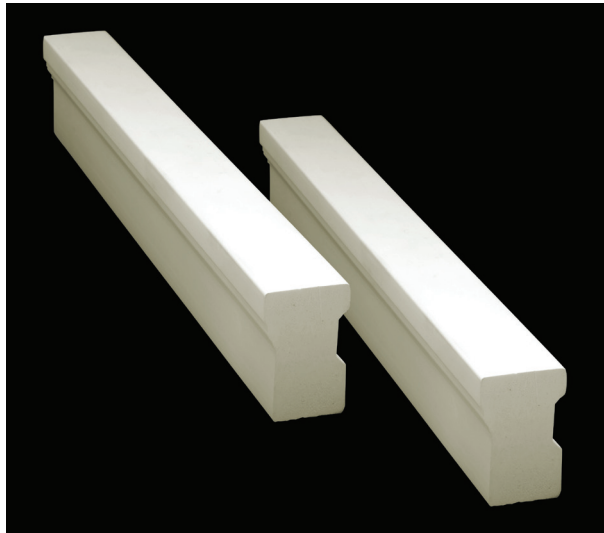


Brick Mould Installation Guidelines

VERSATEX cellular PVC brick mould is impervious to moisture, insects, rot as well as mould and mildew. Our brick mould is a durable PVC compound specially formulated to resist all types of weather and UV exposure. VERSATEX brick mould is 66% more dense than pine, 21% more resistant to compression and indentation than pine, holds a screw or fastener better than pine or styrene and carries a lower flame and smoke rating than either pine or styrene. A cross section of the VERSATEX Cellular PVC brick molding can be seen below.



Purpose

VERSATEX brick mould is used to trim an exterior door or window frame. It provides a stop for the brick, siding, or other exterior facing materials which butt up against it. It also forms a rabbet with the frame for the combination, screen, or storm door. It provides a decorative surrounding to set off the frame in a "picture frame" manner.

Installation

Using a fine tooth saw or finishing grade carbide saw blade, miter the brick mould to fit the opening. Measure top brick mould to overlap the Jamb material by $\frac{1}{2}$ ". This will allow for a $\frac{1}{8}$ " to $\frac{1}{4}$ " reveal around the jamb. Reveal should be on both top and sides. Cut a 45° angle on the brick mould ends, butt or angle joint middle seam if needed. ***Note:** reveal may vary depending on siding, siding J channel, brick or block installation. Be sure the moulding pieces are fairly tight and with minimum gaps. Properly seal the moulding pieces to the brick. When nailing use 10d nails or 3" galvanized finishing nails. Space nails 8" to

10" apart. Counter sink nails $\frac{1}{16}$ " below the surface of the brick mould. Nails should penetrate the structural frame at least one inch. To conceal nail holes, use a sealant or epoxy. Sealants such as Quad by OSI, 2300 by Geocel or Solar Seal 900 by NPC sealants work well with cellular PVC products. If you prefer a harder more durable surface Fill n' Fasten by VERSATEX is recommended. This is a two component epoxy that is a good color match to our brick mould with excellent weatherability characteristics. Nails can be placed as close as $\frac{3}{8}$ " to the edge of the brick mould. For optimum fit, use Weld-On 705 white PVC adhesive or equal to bond the mitered corners of the brick mould. If you prefer to bond the brick mould to a wood substrate, we recommend Liquid Nails Sub Floor or Heavy Duty Construction adhesives. Seal around the brick mould where it meets the siding material. This will prevent moisture from penetrating under the framing material. When installing a storm door or combination door be sure the brick mould is firmly attached before installing the combination door. Use screws supplied by the door manufacturer to secure the door. VERSATEX brick mould is just as easy to cut as wood and, if needed it, can be shaved easily to fit into a reduced height space under a window.

Painting

- VERSATEX PVC brick mould can be painted with 100% latex paints or 100% acrylic latex with urethane additive paint with a light reflective value (LRV) equal to or greater than 55 units. Be sure the PVC surface to be painted is clean, dry, and free of dirt, loose or peeling paint, mildew, chalk, grease and any other surface contaminants before paint application. Follow the paint manufacturer's surface preparation and application recommendations.
- A bonding primer is recommended. Some paint companies have introduced heat reflective paint technology for vinyl based products. Consult your local paint representative or pre-finisher for recommended heat reflective paint colors compatible with VERSATEX. Be sure these colors have an equivalent LRV of 55 units or greater.

Disclaimer

Wolfpac Technologies, Inc. is not liable for paint used on VERSATEX Mouldings and/or the results of its use.

To access the VERSATEX technical bulletins go to <http://www.versatex.com/trimboard-product-technical-information.php> or contact us at (724) 857.1111.