

## CertainTeed Restoration Millwork®

**General Description:** CertainTeed Restoration Millwork is used as non-load bearing exterior trim. It can be installed in such areas as cornerboards, soffits, fascias, column wraps, door pilasters, frieze boards, non-load bearing rake boards, architectural millwork, door trim, and window trim. It is suitable for residential and light commercial applications.

**Finishes:** Restoration Millwork comes in Natural White and does not require painting for protection. Painting is possible with 100% acrylic latex paint with an LRV (light reflective value) of 55 or higher. Sherwin-Williams VinylSafe™ Technology colors should be used for darker colors with an LRV of 54 or lower. Please refer to the Installation Guidelines for complete details.

**Surface Patterns:** Smooth/Smooth and Woodgrain TrueTexture™/Smooth

**Trimboard and Sheet Sizes:** Restoration Millwork Trimboards are available in nominal widths of 3 inches to 16 inches and nominal thickness of 5/8, 1, 5/4 inches. Restoration Millwork Sheets are available in 4-foot widths and in lengths of 8, 10, 12, 18, and 20 feet, with actual thickness of 3/8, 1/2, 5/8, 3/4, 1, 1-1/4 inch. Restoration Millwork Beadboards are 1/2-inch thick by 5-1/2, 6, 8-1/2 inches wide by 18 feet long. Restoration Millwork WP4/Nickel Gap panels are 3/4-inches thick by 6 inches wide by 18 feet long. Restoration Millwork Cornerboards are available in a nominal thickness of 5/4 inches and nominal 4-inch and 6-inch outside corner sizes. Lengths available are 10 and 20 feet, and vary by product.

**Specialty Profile Sizes:** Provide the following Restoration Millwork Specialty profiles:

- |  |                   |                          |                          |
|--|-------------------|--------------------------|--------------------------|
| 1. Restoration Millwork One Piece Corners, butted to siding.           | 5. Drip Cap       | 13. Bed Mould            | 21. 356 Casing           |
| 2. Restoration Millwork One Piece J Pocket Corners, overlapping siding | 6. #49 Crown      | 14. Shingle Mould        | 22. J-Channel Brickmould |
| 3. Brickmould  | 7. #47 Crown      | 15. Base Cap             | 23. Sill                 |
| 4. Paint Grade Brickmould  | 8. #45 Crown      | 16. Inside Corner        | 24. Historic Sill        |
|  | 9. Back Band      | 17. Adjustable Back Band | 25. New England Sill     |
|  | 10. Sill Nose     | 18. RB3 Casing           | 26. Water Table          |
|  | 11. Rake          | 19. Lattice              | 27. Cove Moulding        |
|  | 12. Quarter Round | 20. Rams Crown           |                          |

**Composition:** The product is a cellular PVC formulation.

**Fire Resistance Characteristics:** Restoration Millwork products have a flame spread index (FSI) of less than 25 when tested in accordance with ASTM 84, which is a Class A (Class 1) Flame Spread Classification.

**Installation:** Restoration Millwork products shall be installed in accordance with the manufacturer's published installation instructions. Handle and store product according to CertainTeed recommendations.

**Methods:** Complete installation recommendations are available from the manufacturer. Fasteners such as nails and screws shall be stainless steel or hot-dipped galvanized. Fasteners shall be approved box nails or finish wood screws and shall be designed for wood trim and wood siding with a thinner shank. Nails shall have blunt points and full-rounded heads. The fasteners shall be long enough to penetrate the solid wood substrate a minimum of 1-1/2 inches. The fasteners located at board ends shall be placed no more than 3/4 inches from the end of the board.

**Precautions:** Restoration Millwork products are not for use in load-bearing applications, but may be used in spanned applications such as ceilings and soffits.

**Building Codes:** Current data on building code requirements and product compliance may be obtained from CertainTeed. Installation must comply with the requirements of all applicable local, state and national code jurisdictions.

**Warranty:** CertainTeed warrants to the original property owner/consumer that, when subject to normal and proper use, Restoration Millwork will be free from manufacturing defects for the 25-year period from date of installation. See Restoration Millwork Warranty RM005 for details and limitations.

**Technical Services:** CertainTeed maintains an Architectural Services staff to assist building professionals with questions regarding CertainTeed products. Call 800-233-8990 for samples and answers to technical or installation questions.