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Wisconsin
Department of Commerce

Evaluation #

200905-I
(Replaces 200208-I)

Safety & Buildings Division
201 West Washington Avenue
P.O. Box 2658
Madison, WI 53701-2658

Wisconsin Building Products Evaluation

Material

Parex ® WaterMaster Exterior Insulation and Finish System [EIFS]

Manufacturer

ParexLahabra
P.O. Box 189
1870 Stone Mountain-Lithonia Rd
Redan, GA 30074

SCOPE OF EVALUATION

GENERAL: This report evaluates the use of Parex ® WaterMaster Exterior Insulation and Finish Systems as an exterior wall veneer through a review of the surface-burning characteristics, wind load resistance, noncombustible construction and weathering data. The evaluation covers the Parex Water Master DB system and the Parex Standard Water Master System.

DESCRIPTION

Parex ® WaterMaster Exterior Insulation and Finish System (EIFS) is a nonstructural wall system for application to a vertical substrate of concrete, masonry, exterior grade or Exposure 1 wood based sheathing, or gypsum sheathed wood or steel studs. The system includes a water resistive coating, adhesive or mechanical fasteners to attach the insulation board to the substrate, a rigid expanded polystyrene insulation board with drainage channels, a glass fiber reinforcing fabric, a base coat, a finish coat and all flashing materials required by the Wisconsin Commercial Building Code or Uniform Dwelling Code.

WISCONSIN COMMERCIAL BUILDING CODE

For compliance with the Wisconsin Commercial Building Code, refer to the ICC-ES Evaluation Report ESR-2562 Issued July 1, 2008 for Evaluation Scope, Uses, Description, Installation, Conditions of Use, Evidence Submitted and Identification of this product. A copy of the evaluation report is attached. The following address will take you to the ICC website where you can view the evaluation report.

http://www.icc-es.org/reports/pdf_files/ICC-ES/ESR-2562.pdf

Installation of Parex ® WaterMaster Exterior Insulation and Finish System (EIFS) shall comply with the manufacturer's published application guide, the aforementioned evaluation report, and this evaluation. In the event of a conflict between the manufacturer's guide and the evaluations, the evaluations govern. The manufacturer's application guide shall be available on the jobsite at all times during installation.

The special inspection requirements specified within IBC s. 1704.1 are not required.

The Wisconsin Building Product Evaluation number must be provided when plans that include this product are submitted for review.

WISCONSIN UNIFORM DWELLING CODE

For compliance with the Uniform Dwelling Code, refer to the ICC-ES Evaluation Report ESR-2562 Issued July 1, 2008 for Evaluation Scope, Uses, Description, Installation, Conditions of Use, Evidence Submitted and Identification of this product. A copy of the evaluation report is attached. The 2006 International Residential Code (IRC) provisions that the referenced report was reviewed for compliance with are similar in scope and application to that of the Uniform Dwelling Code provisions. The following address will take you to the ICC website where you can view the evaluation report.

http://www.icc-es.org/reports/pdf_files/ICC-ES/ESR-2562.pdf

Installation of Parex ® WaterMaster Exterior Insulation and Finish System (EIFS) shall comply with the manufacturer's published application guide, the aforementioned evaluation report, and this evaluation. In the event of a conflict between the manufacturer's guide and the evaluations, the evaluations govern. The manufacturer's application guide shall be available on the jobsite at all times during installation.

The Wisconsin Building Product Evaluation number must be provided when plans that include this product are submitted for review.

The foam plastic insulation board used with the Parex ® WaterMaster Exterior Insulation and Finish System was evaluated to and meets the foam plastic requirements found within **s. Comm 21.11(1)**.

ADDITIONAL LIMITATIONS OF APPROVAL – WISCONSIN UNIFORM DWELLING CODE (UDC)

The foam plastic board shall be separated from the interior of the building by one of the thermal barriers required by **s. Comm 21.11(1)(b)**.

Corrosion-resistant flashing shall be provided as required by **s. Comm 21.24(3)** and the manufacturer's installation guide.

DISCLAIMER

The department is not endorsing or advertising this product. This approval addresses only the specified applications for the product and does not waive or modify any code requirement not specified in this document.

EXPIRATION

This approval will be valid through December 31, 2015, unless manufacturing modifications are made to the product or a re-examination is deemed necessary by the department. The product evaluation is applicable to projects approved under the edition of the applicable codes that are in effect on the date of this approval. This approval may be void for project approvals made under future editions of the codes.

Approval Date: **August 26, 2010**

By: _____
James B. Smith, P.E.
Program Manager
Bureau of Program Development