OUTSULATION® MASONRY VENEER SYSTEM WITH THIN BRICK





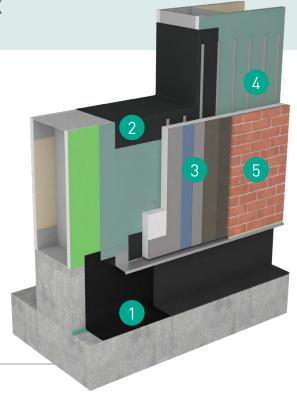


Wall System Overview

A comprehensive, insulated whole wall system finished with the classic look of brick that is cost-effective, easy-to-install and built for lasting performance.

The system incorporates waterproofing, an exterior insulation and finish system (EIFS) with moisture drainage, an air/water-resistive barrier, continuous insulation (CI) and tie-ins at all transitions and penetrations.

The system is tested for compatibility at all connection points, creating a complete, weatherproof building envelope, and is warranted in a single document.



Feature	Benefit	
Comprehensive Barrier Systems	One whole wall system incorporates protection against the effects of air, water, thermal and vapor transmission	
Lightweight Veneer	Reduces structural demands vs traditional brick: No shelf or bearing angles, and reduced footing and foundation demands	
Compatibility- Tested Assembly	Reduces cost and labor by eliminating extra steps and components	
NFPA 268- and 285-Compliant	Limits potential spread of fire to help ensure buildings and their occupants are safe	
Incorporated Drainage System	Allows for drainage of incidental moisture to protect structure against water damage	
Built-in CI	Enhanced insulation of CI improves building energy efficiency	

Wall System Assembly

- Tremco Below-Grade Waterproofing Tied-in to Air Barriers at Grade
- Dryvit/Tremco Air Barriers Tied-in to All
 Transitions at Windows, Penetrations and at Roof Parapets
- 3 Dryvit Outsulation Continuous Insulation
- 4 Incorporated Moisture Drainage
- 5 Approved Thin Brick Veneer Compliant with ASTM C1088



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TESTING CATEGORY	PERFORMANCE TESTS	WHY IT MATTERS
Air and Water Resistance	 Water Resistance & Penetration Air Leakage Nail Sealability Weathering/UV Exposure 	 Seamlessly protects sheathing or substrate from incidental moisture and eliminates air infiltration Protects structure from a wide range of harsh and challenging weather conditions
Durability	Abrasion ResistanceFreeze-ThawWater & MildewResistanceDrainage Efficiency	 Allows drainage of incidental moisture on the wall for damage protection Has exceptional elongation and crack-bridging waterproofing characteristics below grade, guarding against movement that creates openings
Structural Strength	Impact ResistanceTransverse Wind Load	 Resists and is warranted against punctures Protects against stress and potential debris impact from high winds Maintains the structural integrity of the system components Evaluated for strong tensile adhesion between all system components
Fire Performance	 4-Hour Fire Resistance (UL-263) NFPA 268 Compliant NFPA 285 Compliant 	 Dryvit's non-combustible, ignition resistant finish protects exterior of wall assembly against lateral (suite- to-suite) and vertical (floor-to-floor) flame propagation

Ready to Get Started with a Whole Wall System?

If you're interested in making your next project easier with a code-compliant, ready-to-specify wall system, contact your local Tremco, Nudura or Dryvit representative at

Nudura

nudura.com/company/team 866.468.6299

Dryvit/Tremco

<u>tremcosealants.com/find-your-sales-rep</u> 800.321.7906

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Tremco Construction Products Group (CPG) brings together Tremco CPG Inc. and its Dryvit and Nudura brands; Willseal; Prebuck LLC; Tremco Barrier Solutions, Inc.; Weatherproofing Technologies, Inc. and its Pure Air Control Services and Canam Building Envelope Specialists offerings; and Weatherproofing Technologies Canada, Inc.

