

NFPA 285 Compliant Wall Assembly

Exterior to Interior - Ref:1001

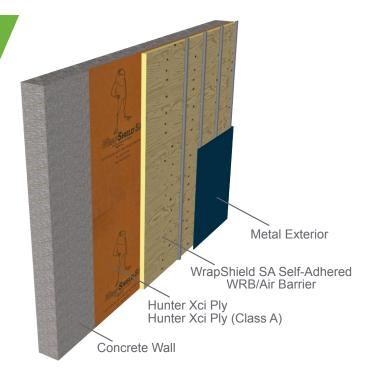
MCM System, Xci Ply and Xci Ply (Class A), Concrete

MCM System, Xci Ply and Xci Ply (Class A), Concrete View WRB placement variations p.2

WrapShield SA Self-Adhered is a self-adhered, water resistive (WRB) vapor permeable air barrier sheet membrane adhered directly to substrate.

RevealShield SA Self-Adhered is a black, UV stable, water resistive (WRB) vapor permeable self-adhered air barrier membrane for open joint rain screen cladding systems.

Per Chapter 26 of the International Building Code, the wall assembly shall be tested in accordance with and comply with the acceptance criteria of NFPA 285. The listed assemblies in this document have met that criteria according to Hunter Panels. Visit hunterpanels.com for verification.



Comprehensive details available at VaproShield.com

Wall Component	Materials	Comprehensive details available at vaproshleid.com. Illustration for explanatory purposes only.
Base Wall System	Concrete Wall (cast in place or precast)	
Approved Exterior Finish	Metal Exterior—Metal Exterior wall coverings such as St Any standard installation technique can be used MCM System—Use any Metal Composite Material system panel manufacturer via the NFPA 285 test method. Any st	m that has been successfully tested by the
Material Options	1) 4.2" max thickness of Hunter Xci Ply , inclusive of factor FSC ® Certified Fire Treated Plywood within overall max 2) 4.7" max thickness of Hunter Xci Ply , inclusive of factor or FSC ® Certified Fire Treated Plywood within overall max	ox thickness ory adhered 5/8" or 3/4" Fire Treated Plywood
Floorline Firestopping	Not Applicable	
Stud Cavity	Not Applicable	
Exterior Sheathing	Not Applicable	
Weather Resistive Membrane Applied to Base Wall	VaproShield WrapShield SA Self-Adhered, RevealShiel	d SA Self-Adhered
Weather Resistive Membrane Applied	VaproShield WrapShield SA Self-Adhered, RevealShiel	d SA Self-Adhered

The location and number of WRB's in the wall assembly are determined by the architect. See p.2 for additional illustrations showing VaproShield WRB/Air Barrier placement.

to Exterior Insulation

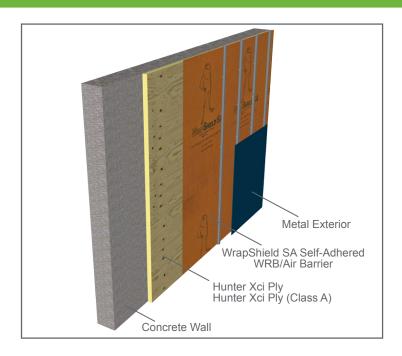


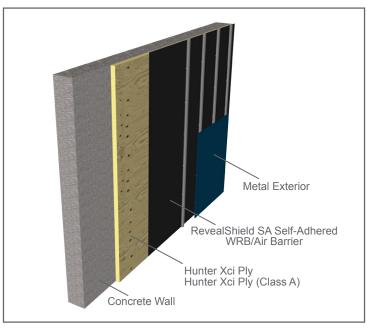
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VaproShield WRB/Air Barrier Placement Variations as per Hunter NFPA 285 Test Data





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