

NFPA 285 Compliant Wall Assembly

Natural Stone, Xci CG, Masonry Wall

Natural Stone, Xci CG, Concrete Masonry Wall

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 co

Wall Component	Materials	Comprehensive details available at VaproShield.com. Illustration for explanatory purposes only.
Base Wall System	Concrete Masonry Wall	
Approved Exterior Finish	Limestone or Natural Stone—Minimum 1.25" thick, Li Any Standard installation technique can be used Stone Aluminum—Stone Aluminum Honeycomb Comp tested by the panel manufacturer via the NFPA 285 tes installation technique can be used.	posite Panels that have been successfully
Material Options	1) 3.5" max thickness of Hunter Xci CG 2) 4" max thickness of Hunter Xci CG with non-combu	stible claddings
Floorline Firestopping	Not Applicable	
Stud Cavity	Not Applicable	
Exterior Sheathing	Not Applicable	
Weather Resistive Membrane Applied to Base Wall	VaproShield WrapShield SA Self-Adhered, RevealShi	eld SA Self-Adhered
Weather Resistive Membrane Applied to Exterior Insulation	VaproShield WrapShield SA Self-Adhered, RevealShi	eld 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.

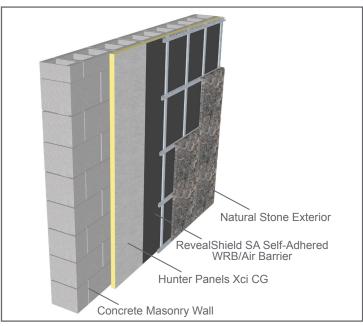


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VaproShield WRB/Air Barrier Placement Variations as per Hunter NFPA 285 Test Data





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