

## NFPA 285 Compliant Wall Assembly

Exterior to Interior - Ref:1000

Masonry, Xci CG, Concrete

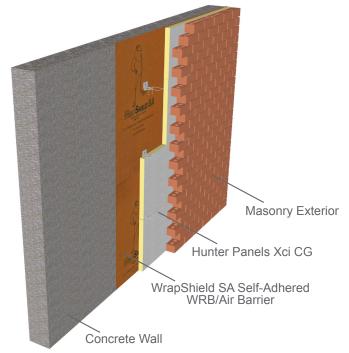
## Masonry, Xci CG, Concrete

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.
Illustration for explanatory purposes only.

Wall Component	Materials	Illustration for explanatory purposes only.
Base Wall System	Concrete Wall (cast in place or precast)	
Approved Exterior Finish	Masonry—Brick veneer anchors, standard types, installed maximum 24" o.c. vertically. Maximum 2" air gap between exterior insulation and brick. Standard normal 4" thick or greater, clay brick.  Thin Brick—Thin brick set in thin set adhesive and metal lath that has been tested to and passed the ASTM E119 standards or passes NFPA 285 at 3/4" minimum.  TABS Panel II System—1/2" thick bricks using TABS Wall Adhesive	
Material Options	1) 3.5" max thickness of <b>Hunter Xci CG</b> 2) 4" max thickness of <b>Hunter Xci CG</b> with non-combustik	ole 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, RevealShield SA Self-Adhered	
Weather Resistive Membrane Applied to Exterior Insulation	VaproShield WrapShield SA Self-Adhered, RevealShield SA Self-Adhered	
The location and number of WRB's in the wall assembly are determined by the architect.		

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