

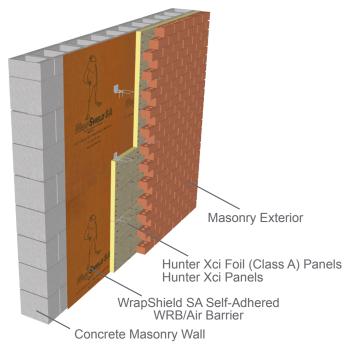
NFPA 285 Compliant Wall Assembly

Masonry - Thin Brick, Xci Ply and Xci Ply (Class A), Concrete Masonry Wall

Masonry - Thin Brick, Xci Ply and Xci Ply (Class A), 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.com.

Wall Component	Materials	Comprehensive details available at VaproShield.com. 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 ma Maximum 2 inch air gap between exterior insulation and brid greater, clay brick. Thin Brick—Thin brick set in thin set adhesive and metal lath ASTM E119 standards or passed NFPA 285 at ¾" minimum.r TABS Panel II System—½" thick bricks using TABS Wall Adhes	ck. Standard nominal 4 inch thick or a that has been tested to and passed the may be used.
Material Options	1) 3.5" max thickness of Hunter Xci Foil (Class A) or Hunter 2) 4" max thickness of Hunter Xci Foil (Class A) or Hunter X	
Floorline Firestopping	Not Applicable	
Stud Cavity	Not Applicable	
Exterior Sheathing	Not Applicable	
Weather Resistive Membrane Applied to Base Wall	Vaproshield Wrapshield SA, RevealShield SA	
Weather Resistive Membrane Applied to Exterior Insulation	Vaproshield Wrapshield SA, RevealShield SA	

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.

VaproShield LLC 915 26th Ave. N.W. Suite C5 Gig Harbor, WA 98335 886.731.7663 • www.vaproshield.com

VaproShield Canada 101-1001 W. Broadway Suite 545 Vancouver, B.C. V6H 4E4, Canada 886.871.8263 • www.vaproshield.ca

