

NFPA 285 Compliant Wall Assembly

Exterior to Interior - Ref:1001

Fiber Cement, Xci CG, Concrete

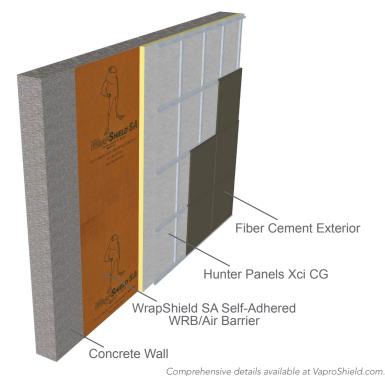
Fiber Cement, Xci CG, Concrete

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.



Materials Wall Component Illustration for explanatory purposes only. Concrete Wall (cast in place or precast) **Base Wall System** Fiber Cement—Fiber Cement Board siding. Any standard installation technique can be used Terra Cotta Cladding—Use any Terra Cotta Cladding System in which Terra Cotta Approved Exterior is minimum 1/2". Any non-open joint installation technique or ventilated shiplap **Finish** Autoclaved Aerated Concrete—AAC panels that have successfully passed NFPA 285 1) 3.5" max thickness of Hunter Xci CG **Material Options** 2) 4" max thickness of Hunter Xci CG with non-combustible claddings Floorline Firestopping Not Applicable Not Applicable **Stud Cavity Exterior Sheathing** Not Applicable **Weather Resistive Membrane Applied** VaproShield WrapShield SA Self-Adhered, RevealShield SA Self-Adhered to Base Wall **Weather Resistive** VaproShield WrapShield SA Self-Adhered, RevealShield SA Self-Adhered Membrane Applied to Exterior Insulation

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.

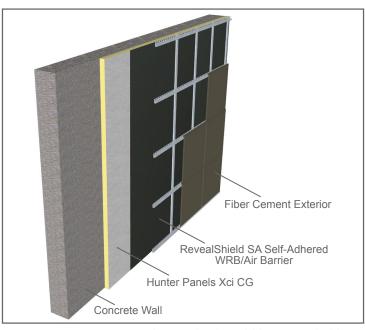


NFPA 285 Compliant Wall Assembly

Fiber Cement, Xci CG, Concrete

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





Comprehensive details available at VaproShield.com. Illustration for explanatory purposes only.