# VaproShield®
## Breathable Membrane Systems for Roofs & Walls

## NFPA 285 Compliant Wall Assembly
### *Exterior to Interior - Ref:1102*
### FunderMax m.look, Xci CG and Xci CG (Class A), Concrete Masonry Wall
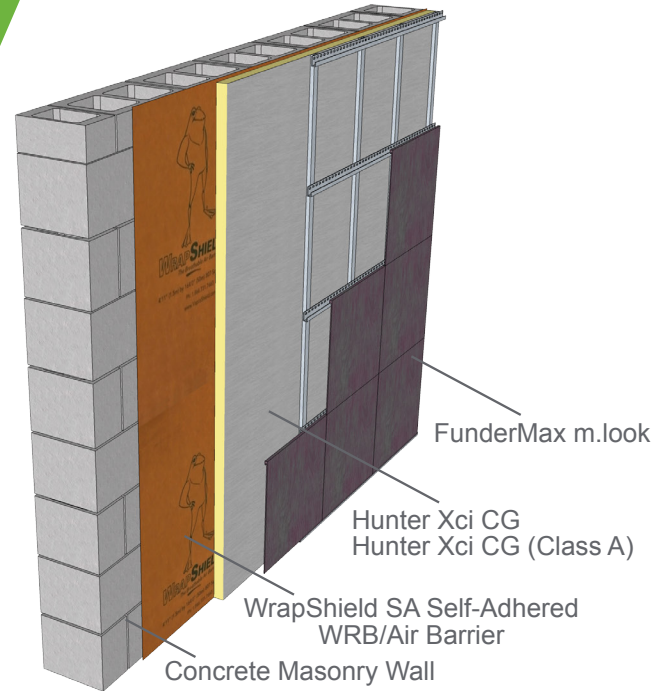
## FunderMax m.look, Xci CG and Xci CG (Class A), Concrete Masonry Wall
*View WRB placement variations p.2*

**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.*
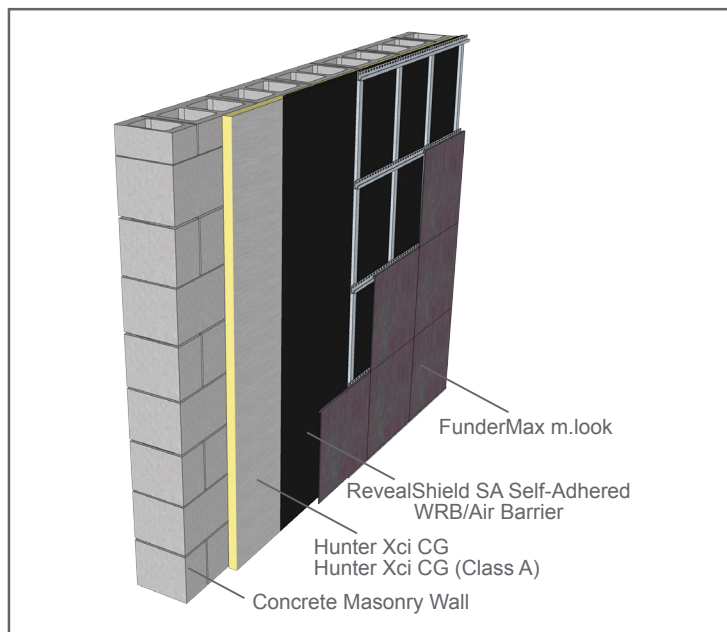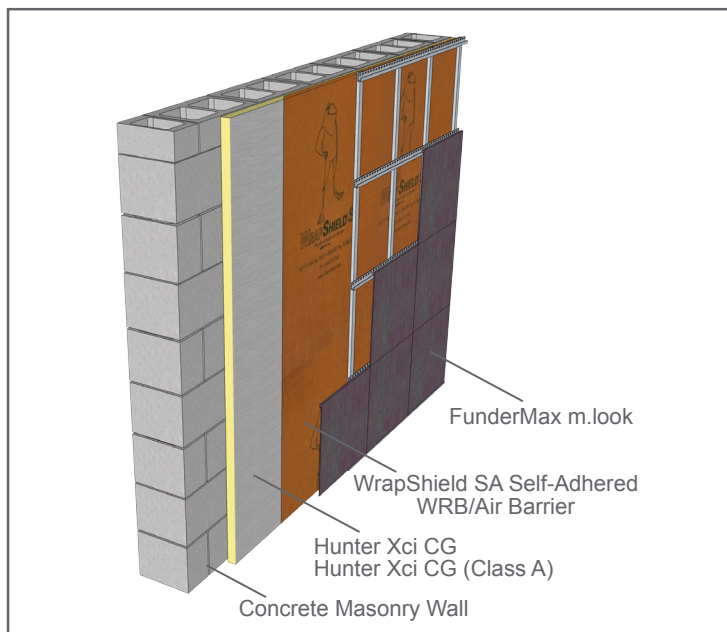


FunderMax m.look
Hunter Xci CG
Hunter Xci CG (Class A)
WrapShield SA Self-Adhered WRB/Air Barrier
Concrete Masonry Wall

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

| Wall Component | Materials |
| --- | --- |
| **Base Wall System** | Concrete Masonry Wall |
| **Approved Exterior Finish** | **FunderMax m.look**—minimum 1/4" thick using any standard installation technique |
| **Material Options** | 1) 3.5" max thickness of Hunter Xci Foil (Class A) or Hunter Xci 286 <br> 2) 4" max thickness of Hunter Xci Foil (Class A) or Hunter Xci 286 with non-combustible 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.*

*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*



FunderMax m.look

WrapShield SA Self-Adhered
WRB/Air Barrier

Hunter Xci CG
Hunter Xci CG (Class A)

Concrete Masonry Wall



FunderMax m.look

RevealShield SA Self-Adhered
WRB/Air Barrier

Hunter Xci CG
Hunter Xci CG (Class A)

Concrete Masonry Wall

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