

# Firestone Enverge™ Cavity Wall Products

**Firestone Enverge Air & Vapor Barrier Systems provides an Impermeable barrier to help create a sustainable building envelope**

Enverge Air and Vapor Barrier is an asphalt-based, self-sealing wall barrier that provides energy savings and contributes to better air quality for building occupants. Building owners prefer Enverge Air and Vapor Barrier as a sustainable option for their buildings due to the reduced maintenance costs attributed to moisture and thermal control. Engineered and manufactured to create an impermeable barrier, Enverge Air and Vapor Barrier is built to perform for years to come.



## **Enverge Air and Vapor Barrier offers the following advantages:**

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- Reflective facer provides energy savings
- Quick and easy to install
- Self-sealing barrier
- Consistent membrane thickness
- Minimizes drafts and reduces moisture to guard against mold
- Meets or exceeds ASTM D5602, D1876, D903, E283, E96, and E330

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BUILDING PRODUCTS  
**NOBODY COVERS YOU BETTER.™**

# Firestone Enverge Air and Vapor Barrier



1 Enverge Thru-Wall Flashing



2 Enverge Air & Vapor Barrier



3 Enverge CI Exterior Wall Insulation



4 Exterior Cladding

## Installation considerations

- Surface must be primed with an Enverge primer
- Remove the release liner at a 45° angle in 3" increments to promote correct alignment and installation continuity
- The membrane should be firmly rolled from the center to the outside for maximum adhesion
- Seams should overlap a minimum of 2" for effective coverage
- Self-seals around mechanical fasteners and minimizes air leakage around open gaps; foil flashing tape can also be used to seal penetrations

### Enverge Air and Vapor Barrier Product Line

Item #	Product Name - Order Name	Size
W5635825VB	Enverge Air and Vapor Barrier SA Membrane - Enverge AVB SA MEM .025 x 36"	25 mil 36" x 75' Roll
W56SBE1225	Enverge Air and Vapor Barrier SA Membrane - Enverge AVB SA MEM .025 x 12"	25 mil 12" x 75' Roll
W56SBE0625	Enverge Air and Vapor Barrier SA Membrane - Enverge AVB SA MEM .025 x 6"	25 mil 6" x 75' Roll
W5635840VB	Enverge Air and Vapor Barrier SA Membrane - Enverge AVB SA MEM .040 x 36"	40 mil 36" x 50' Roll
W56SBE1240	Enverge Air and Vapor Barrier SA Membrane - Enverge AVB SA MEM .040 x 12"	40 mil 12" x 50' Roll
W56SBE0640	Enverge Air and Vapor Barrier SA Membrane - Enverge AVB SA MEM .040 x 6"	40 mil 6" x 50' Roll
W56TWRA018	Enverge Thru-Wall Flashing SA Membrane - Enverge TW Flashing SA MEM	40 mil 18" x 50' Roll
W56RAC40FT	Enverge Foil Flashing SA Tape	6" x 20' Roll
W563587093	Enverge Solvent Based Primer	1 Gallon
W56358709	Enverge Water Based Primer	1 Gallon
W56SBECNGD	Enverge Corner Guard	7.25" x 2.5"
W56SBEEES10	Enverge Elastomeric Sealer	310 ml

NOTE: Details shown are conceptual details only. The design or engineering professional of record is responsible for preparing all drawings and specifications to address project-specific requirements and conditions.

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