



BUILDING CODES HAVE MET THEIR MATCH

REACH TEXAS 3ACH QUICKLY & ACCURATELY WITH OWENS CORNING AND AEROBARRIER™

AEROBARRIER™

Breakthrough Envelope Sealing Technology

SEE INSIDE TO LEARN
HOW THIS EXCITING
TECHNOLOGY WORKS

Owens Corning and AeroBarrier™ have come together to offer a system combining the proven performance of PINK® Fiberglas™ Insulation with a revolutionary new sealing technology that outperforms spray foam and gets you to 3ACH faster and more efficiently.



OUTPERFORM SPRAY FOAM AND GET VERIFIABLE PROOF IN REAL TIME

AeroBarrier™ is a single-component, aerosol-applied sealant that performs as an air barrier around ceilings, walls, floors, doors, windows, electrical and plumbing fixtures. It is seamless, monolithic and can be applied over a wide range of temperatures.



1

Install PINK® Fiberglas™ Batt or Blown-in Insulation to local code requirements. Complete drywall installation and first mud application.*



2

- A Tape any designed holes such as open vents or exposed plumbing pipes.
- B Protect any finished horizontal surfaces such as wood floors.



3

PRESSURIZE
100 Pascals

Use the computer-controlled atomization system to pressurize the space and spray. Sealant particles automatically seek out and find air gaps and holes up to 1/2".

5 STEPS TO A HIGH PERFORMANCE HOME



* AeroBarrier™ can be applied before insulation as long as exterior building shell can be pressurized.

Why it's better

FAST & EASY

Typically less than 4 hours, start to finish, in the average house. Just set up and the AeroBarrier™ machine does the rest.

GUARANTEED

ACH results are displayed in real time during application and verified on completion using industry certified blower door.

AFFORDABLE

Meet and verify air tightness requirements in real time, avoiding guesswork and rework to save time, material and labor.

DURABLE

Achieves durability performance in 3 key areas: flexing, aging and compatibility in tests simulating 50 years of service.

PERFORMANCE & COMFORT

Use with PINK® Fiberglas™ Insulation to meet air tightness standards including the Texas 3ACH code, and help eliminate drafts, noise transfer and odor complaints.

SEALS HARD-TO-FIND HOLES

Seals gaps up to 1/2" and as fine as a human hair.

SAFE

Low VOC content.

4



before

after

Allow the particles to build up around any gaps and holes to seal leakage areas without coating surfaces.

Clean-up is fast and easy!

5



Run a final blower door test to verify the sealing results. At the end of the process, receive an AeroBarrier Certificate, with a pre- and post- leakage report.



AEROBARRIER™

Breakthrough Envelope Sealing Technology

Utilizing a proven technology developed by University of California, Davis, AeroBarrier™ creates a tight building envelope that maximizes the performance of Owens Corning® PINK® Fiberglas™ Insulation.

NEXT-GENERATION PERFORMANCE FOR BUILDERS

The combination of Owens Corning PINK® Fiberglas™ Insulation and AeroBarrier™ lets builders dial in the precise level of performance they seek quickly and easily. The revolutionary AeroBarrier™ smart technology employs a self-guided aerosol that “finds” the cracks that are often missed with surface sealing methods. This proven process typically takes 4 hours start to finish, improving cycle time. Its self-guided application system can be run after hours, saving even more time. And unlike spray foam, Owens Corning® PINK® Fiberglas™ batts and rolls can be safely installed while other trades are on site.

NEXT-LEVEL COMFORT FOR HOMEOWNERS

Owens Corning® PINK® Fiberglas™ Batts and Blown-in Loosefill Insulation set the standard for energy efficiency and thermal performance. When they're installed in a home that's been sealed with AeroBarrier™, the comfort is sealed in, too.

Contact our trained and certified contractors:



Quality Insulation & Roofing

Comfort, Coverage & Certified Expertise.
That's Quality.™

Get a FREE home assessment
800.962.9442

qualityinsulationandroofing.com

DIALED-IN PERFORMANCE WITH REAL-TIME CERTIFIED RESULTS

The AeroBarrier™ system monitors ACH performance during the sealing process, giving you instantly certified results.



CLEANER & LESS WASTE

Using Owens Corning® Insulation + AeroBarrier™ combination means less waste and a cleaner jobsite.



AEROBARRIER™ USES JUST 5 GALLONS OF LOW VOC MIST
instead of 150 gallons of industrial chemicals.**

AeroBarrier™ offers a 10-year product warranty and certified results.

aerobarrier.net

insulation.owenscorning.com/professionals/insulation

** Estimate is based on average 2,800 sq. ft. home

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