

Icynene Classic Max™

Saves homes.
Saves lives.
Saves money.

Protecting builders and families
by smothering attic fires.

Icynene Classic Max™ is the most
thoroughly fire tested spray foam in the
industry today!

"Icynene's pioneering research in the area of fire safety has set a new standard for design - Icynene has proven it is possible to produce a design that limits the burning duration of a fire, containing the fire in the attic and extinguishing it quickly without fire damage to the structure. The Icynene Classic Max unvented attic is a unique innovation."

Deg Priest
President, Priest & Associates Consulting
Independent Fire Consultant



ICYNENE®
The Evolution of Insulation™



Call 1-800-758-7325 or visit www.icynene.com

Think all spray foams are equal?

Think Again.

Build safer homes.

Imagine a spray foam insulation product that can smother an attic fire in **less than a minute**. Icynene Classic Max™ does just that. Test results prove it. An unvented attic equipped with Icynene Classic Max™ is safer than a vented attic, so why not build all your homes with this kind of innovation and protection? Enhance your reputation and the quality of your homes. Go with the industry best and include Icynene Classic Max™ as standard in your housing portfolio.

Build energy efficient homes.

Builders across the country are already choosing to use Icynene Classic Max™ to differentiate themselves. Icynene Classic Max™ lets you build more energy efficient homes thanks to its superior insulating and air sealing qualities. In fact, you can help **cut your clients' heating and cooling bills by up to 50%** with this insulation innovation.

Be cost competitive.

Icynene Classic Max™ is an ignition-barrier-free product that outperforms sucrose based foams on key product attributes and on board-foot economics. With almost 50% greater yield, the value is unsurpassed. Plus, by using Icynene Classic Max™, the potential savings quickly add up thanks to the many positive cost offsets that builders can seize: **Significant material and labor cost savings can set you apart from the competition.** In fact, the potential cost savings can be greater than the initial incremental investment in Classic Max!

Icynene goes beyond the industry standard with End Use Configuration testing.

No other spray foam insulation product has been as extensively fire tested, nor performs like Icynene Classic Max™. In collaboration with the ICC Evaluation Service (ICC-ES) and an ICC-ES accredited fire consultant, Icynene developed a series of comprehensive end use tests and computer modelling that meet the industry's ASTM E84 requirements. **Only End Use configuration testing can simulate actual attic fires.**

The results speak for themselves. Icynene's end use configuration tests prove that a fire in an unvented attic, equipped with Icynene Classic Max™ and the Icynene attic hatch, is extinguished in less than a minute, keeping homes protected and families safe. For builders, this protects your builds and your reputation, and gives you a competitive advantage.



Save time, save money.

An economical and high performance solution.

Fire safety is only the beginning.

Icynene Classic Max™ is a superior and more cost effective alternative to sucrose-based foam insulation. Builders can capture significant cost savings by using Icynene Classic Max™ and the Icynene attic hatch in unvented attics such as:

- Eliminate costs associated with additional materials such as ignition barriers (see 'Real Life Savings Potential' on right)
- Reduce labor expenses
- Shorten construction schedules
- Downsized HVAC equipment

Plus, with the industry's highest yield (up to 50% better than available sucrose-based foams), no other spray foam product can match the superior performance of Icynene Classic Max™.

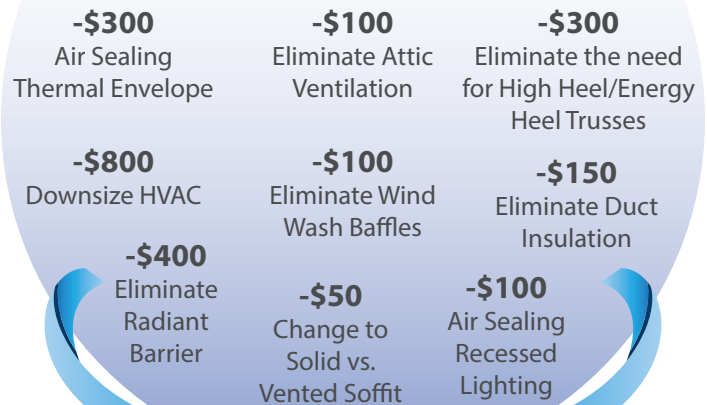
It's these savings that can put you ahead of the competition and position you as a builder at the forefront of green, economical, innovative, and safe residential design.

No other spray foam product on the market offers you an advantage like Icynene Classic Max™!



Real Life Savings Potential*

Initial incremental investment using spray foam insulation



Savings potential can be greater than incremental investment!

* Guide only. Actual savings potential can vary between each building and within each state. Speak to an Icynene representative for more information.

Hear what other builders are saying about Icynene Classic Max™

We support innovation that allows us to eliminate costs, like unnecessary ignition barriers. This is critical to our industry and to our business specifically.

Robert Smart
COO of Savvy Homes in Raleigh, NC

Icynene Classic Max™

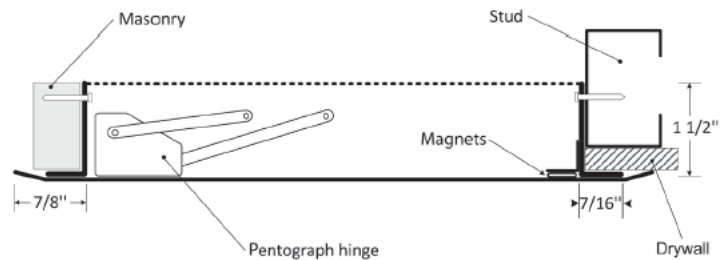
Product Details

The Icynene Classic Max™ Advantage

| Icynene Classic Max | | Other SPF Insulation |
|---------------------|---------------------------------|----------------------|
| ✓ | Insulates | ✓ |
| ✓ | Air Seals | ✓ |
| ✓ | Ignition Barrier Free | ✗ |
| ✓ | Reduced risk of fires spreading | ✗ |
| ✓ | Helps smother attic fires | ✗ |
| ✓ | Saves time | ✗ |
| ✓ | Saves money | ✗ |

Icynene Attic Hatch

Although builders can select their own attic hatch when using Icynene Classic Max in an unvented attic, Icynene has made it easy with a cost effective attic hatch available for purchase. The hatch's nominal cost lets builders build safer homes with the industry's most comprehensively tested spray foam insulation.

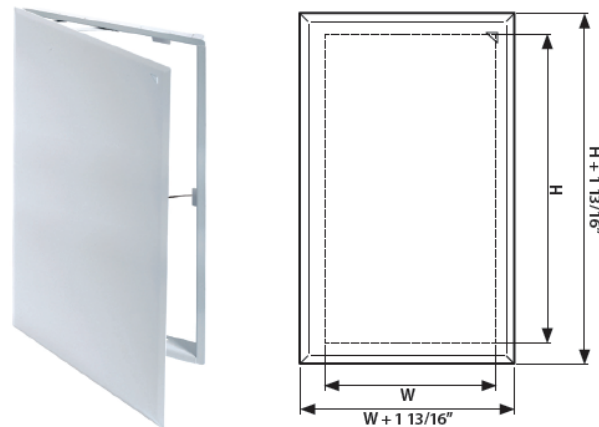


| Door Size W x H inches (mm) | Number of Magnets | Weight Lbs. | Kg. |
|--------------------------------|----------------------|----------------|-----|
| 22 x 30 (558 x 762) | 4 | 17 | 7.7 |
| 22 x 36 (558 x 914) | 4 | 19 | 8.6 |

Rough ceiling opening is door size +1/4" or +6mm

Why is IB-Free Important?

Icynene Classic Max™ is recognized by the ICC-ES as an ignition barrier free product. Since unvented attics represent a significant portion of residential spray foam applications, an ignition barrier free product is a more cost effective application, enabling installation in more homes without delay to construction schedules. Plus, a one-step application eliminates the need for additional visits and removes the difficulty of applying an ignition barrier as well as the liability of a poorly installed ignition barrier.



The Icynene attic hatch contributes to LEED® credits. The Icynene attic hatch is available to order through your local Icynene dealer. If you have questions about whether your chosen attic hatch fits the specified requirements, speak to your Icynene representative.



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