

Meet your design and performance goals.

Formulated to help you meet your design, energy efficiency and performance goals, Icynene has a range of open-cell spray foam insulation solutions that can work for your project.

Icynene spray foam insulation allows for exceptional design possibilities, conforming to unusual design shapes and geometry. Plus, each Icynene open-cell spray foam insulation solution provides a continuous, protective insulating and air seal barrier that significantly reduces air leakage, minimizes airborne moisture transfer and optimizes energy efficiency.

Ideal for use in wood and steel framed construction, Icynene's open-cell spray foam insulation solutions are specially formulated to suit each project's individual needs. Icynene's high-performance foam insulation product line is continually evolving to address the changes in codes and design performance requirements.



Call 1.800.758.7325 or visit icynene.com to learn more about Icynene spray foam insulation.



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Icynene Open Cell Product Portfolio

High performance open cell spray foam insulation solutions suitable for residential and commercial projects.



OPEN CELL SPRAY FOAM INNOVATION

Classic®

Icynene Classic is the open-cell, light density product that made the Icynene name synonymous with superior-quality spray foam insulation. Used throughout residential projects across North America since 1986, Icynene Classic has set the industry benchmark for quality and innovation.

Icynene Classic allows occupants to experience superior thermal comfort, improved indoor air quality, reduce risk of moisture problems and enjoy quieter living and working environments.

Features

- R-Value: 3.7 per inch
- Construction Types: I - V
- Avg. yield of 17,500 board feet
- Density: 0.5lb.
- Superior cold temperature adhesion to multiple substrates
- <5% water absorption



Classic Ultra Select™

New Icynene Classic Ultra Select is a cost-effective open-cell spray foam innovation offering the superior insulating and air-sealing properties that you can expect from the industry leader. A high-performance one-and-done product, Icynene Classic Ultra Select does not require an ignition barrier when used in limited-access attics and crawlspace applications. Featuring an R-value of R3.7 per inch, Icynene Classic Ultra Select meets building code requirements while delivering a cost-effective solution for those seeking the year-round benefits that spray foam insulation offers.

Features

- Core Density: 0.5 lb/ft³
- R-Value: R 3.7 per inch
- Avg. yield of 19,300 board feet
- No pre-spray paddle mixing by hand required. Exclusive Icynene Draw Mixer (Air Driven Expanding Blade Mixer) does all the work.
- Up to 30% improved cohesion than Icynene Classic Max Select
- Can be sprayed in a wide temperature range for applications
- Ignition-barrier free material for residential unvented attic applications



Classic Ultra™

With incredible cohesion, Icynene Classic Ultra makes it easy to achieve amazing spraying results. The innovation behind Icynene Classic Ultra offers sprayers improved sprayability and the ability to start spraying with drum temperatures as low as 60°F. Plus, with the elimination of pre-spray hand paddle mixing and use of the exclusive Icynene Draw Mixer, sprayers will see improved time management on the job site. Icynene Classic Ultra's properties and performance are second to none!



Features

- Core Density: 0.5 lb/ft³
- R-Value: R 3.7 per inch
- Avg. yield of 20,000 board feet
- No pre-spray paddle mixing by hand required. Exclusive Icynene Draw Mixer (Air Driven Expanding Blade Mixer) does all the work.
- Up to 90% improved cohesion than Icynene Classic Max
- Start spraying with drum temperatures as low as 60°F
- Re-entry in 1 hour and re-occupancy in 2 hours (at 10ACH)
- GREENGUARD Gold certification



Classic Plus®

Icynene Classic Plus is a high R-Value open cell innovation from Icynene that lets you achieve R-22 in 2x6 wall assemblies. No other open-cell spray foam product matches the superior performance of Icynene Classic Plus. With an incredible R-Value of 4 per inch, Icynene Classic Plus is ideal for architects and builders in areas requiring a higher R-value to meet the latest building code requirements. Icynene Classic Plus has a superior formulation that allows for better adhesion and virtually eliminates air pocketing for a more consistent application.

Features

- Construction Types: I - V
- R-Value: 4 per inch
- Avg. yield of 16,500 board feet
- Density: 0.7lb.
- Provides code compliant assemblies for areas requiring higher R-value per inch as per local building codes

