

Meet your design and performance goals.

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

Icynene spray foam insulation allows for exceptional design possibilities, conforming to unusual design shapes and geometry. Plus, each Icynene 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 closed cell spray foam insulation solutions are specially formulated to suit each project's individual needs including use in continuous insulation applications. 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 Closed Cell Product Portfolio

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



CLOSED CELL SPRAY FOAM INNOVATION

ProSeal™

Icynene ProSeal sets a new benchmark in sprayability and performance. Icynene ProSeal offers a high R-value of R7.1 and improved yield to meet today's strict building code requirements making it ideal for commercial applications. This ultra low VOC spray foam insulation product allows for a higher initial pass of three inches achieving R21 as well as a Class II Vapor Retarder in one pass. This low VOC product allows re-entry for trades after 1 hour of active ventilation making it ideal for use in commercial and continuous insulation applications.



Features

- Construction Types: I – V
- R-Value: 7.1 per inch
- Avg. Yield: 4,750 board feet
- Density: 2.4lb.
- One formulation suitable for year round use
- Cold weather formulation can be sprayed as low as 14°F
- Initial pass of 3" to achieve R21 in one pass
- 1 hour re-entry for trades and 2 hour re-occupancy for building occupants
- ABAA Evaluated



ProSeal LE™

Gain the competitive edge with Icynene ProSeal LE by achieving R-35 in one pass! Suitable for use in commercial and residential applications, this high-performance, low VOC medium density spray foam insulation allows for an initial 5" pass to meet today's stringent building code requirements. Icynene ProSeal LE's superior application and performance properties allows for application in temperatures as low as 23 degrees Fahrenheit. Plus, Icynene ProSeal LE features excellent adhesion to the substrate and to itself, is a Class II vapor retarder at 1.5" thickness and meets FEMA criteria for resisting water absorption in flood zones.



Features

- Construction Types: I – V
- R-Value: 7.1 per inch
- Allows for an initial 5" pass to achieve R-35. Allows for second pass up to 5" to achieve R-69
- Density: 2.4lb.
- One formulation suitable for year round use
- Can be sprayed as low as 23°F (-5°C)
- 1 hour re-entry for trades and 2 hour re-occupancy for building occupants



ProSealEco™

Icynene ProSeal Eco is a 100% water-blown closed-cell spray foam. With no synthetic blowing agent, Icynene ProSeal Eco is a smart replacement for chemically based medium density, closed-cell spray foams for architects seeking a more environmental option. Icynene ProSeal Eco has significantly expanded the possibilities of commercial wall assembly applications like no other for ultimate design flexibility.

The product's all-season formulation makes it suitable for cold weather applications as low as 5°F (-15°C). This product is ideal for use in commercial and continuous insulation applications.

Features

- Construction Types: I – V
- R-Value: 4.9 per inch
- Avg. Yield: 5,200 board feet
- Density: 2.2lb.
- No ozone-depleting blowing agent, 100% water blown
- Can be sprayed as low as 5°F



MD-C-200™

Icynene MD-C-200 closed-cell spray foam insulation allows architectural firms to push the limits of design while being able to meet or exceed local building code requirements. A robust, two-pound closed-cell spray foam insulation, Icynene MD-C-200 is a one-step performance material ideal for continuous insulation applications and is ABAA approved.

Features

- Construction Types: I - V
- R-Value: 6.6 per inch
- Avg. Yield: 4,500 board feet
- Density: 2.4lb.
- ABAA Evaluated
- Class II vapor retarder at 1.5" thickness
- Meets FEMA criteria for resisting water absorption

