

Breakthrough innovation.

 **ICYNENE**
ProSealEco

Introducing the world's only 100% water blown, medium-density closed cell spray foam insulation.

Industry leader, Icynene introduces a world first - ProSeal Eco. A revolutionary new spray foam insulation, Icynene ProSeal Eco is the world's only environmentally responsible 100% water-blown closed-cell spray foam. With no synthetic blowing agent, Icynene ProSeal Eco is a smarter replacement for chemically-based medium density, closed-cell spray foams for those designers seeking a more environmentally sound option. Icynene ProSeal Eco has significantly expanded the possibilities of commercial wall assembly applications like no other.

Visit us online at www.icynene.com



ICYNENE[®]
The Evolution of Insulation[™]



ICYNENE PROSEAL ECO

Environmentally Responsible

- No ozone-depleting blowing agent, 100% water blown
- No hydrofluorocarbons (HFC's) or polybrominated diphenyl ethers (PBDE's)

Design Freedom

- Tested in NFPA 285 approved wall assemblies for more design flexibility
- Wide range of cost effective ASTM E119 tests of rated assemblies for ultimate flexibility
- One hour, two hour as well as three hour fire ratings appropriate for a greater range of structure types
- One formulation with superior adhesion to common building substrates under a wide range of environmental conditions

Superior Qualities

- Can be sprayed at temperatures as low as 5°F
- Air impermeable material with built-in vapor retarder
- Low water absorption

EXPANDED APPLICATION POSSIBILITIES

With NFPA 285 along with characteristics qualifying as ASHRAE 90.1-compliant and continuous insulation and air barrier approvals, Icynene ProSeal Eco offers architects and builders more design flexibility than any other product on the market. Plus, Icynene ProSeal Eco has been tested in range of ASTM E119 approved wall assemblies with the most cost effective materials resulting in the broadest range of application possibilities. Now, the design possibilities are endless.

Additional testing on specific wall assemblies to achieve up to a three (3) hour fire rating makes Icynene ProSeal Eco ideal for use in high-occupancy designs such as healthcare facilities, multi-residential buildings, educational facilities and other insititutional structures.

Icynene's Building Science and Engineering teams can work closely with you to determine the best wall assembly for your designs. Contact Icynene to speak to our experts about your current design projects and how Icynene ProSeal Eco can work for you.

INCREASED ENERGY EFFICIENCY

Icynene ProSeal Eco offers both excellent insulating R-Value and air barrier performance – allowing architects and builders to effectively minimize two major sources of heat loss and gain. Help cut your clients heating and cooling expenses by up to half with Icynene ProSeal Eco spray foam insulation.

GAIN CRITICAL LEED POINTS

As a 100% water-blown, closed-cell spray foam insulation solution, ProSeal Eco can contribute towards critical LEED (Leadership in Energy and Environmental Design) points.

ICYNENE IS PROUD TO BE ASSOCIATED WITH:



SL-224-01 Updated September 2013 • Product information and specifications subject to change without notice. For the most current product information, please consult Icynene.com. ICYNENE ProSeal Eco™ is a trademark for water blown medium-density, closed-celled foam insulation manufactured by Icynene Inc.



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