

# FOAMSULATE™ 210 CLOSED CELL 2.0 LB SPRAY FOAM



**FOAM**SULATE™ **210** is our 2.0 LB density **closed cell** spray foam. A **superior** insulation product that provides a complete air and vapor barrier with maximum R-value!

### Control the Air

To create an energy efficient structure you need to control the air movement within. Roughly one third of the air inside a structure infiltrates through the walls, ceilings and floors. A structure that leaks is not energy efficient. Adding an advanced insulation system like *FOAMSULATE™* 210 will do more than control the leakage – when applied at 2″ or greater it is **both** an air and vapor barrier! When properly installed by an authorized contractor *FOAMSULATE™* 210 quickly expands to fill the cracks, crevices, gaps and voids that exist in every structure. In addition *FOAMSULATE™* 210 will conform to the curves, irregular surfaces and spaces to form a superior thermal envelope around your entire structure.

#### R-Value

Typical r-value tests will measure only one component of the heat transfer process – Conduction (transfer of heat by direct contact). R-value alone does not properly reflect the insulating power of spray foam. When you combine the high R-value per inch of **FOAMSULATE™ 210** along with it's ability to stop air filtration you can achieve a thermal envelope that is superior to more traditional forms of insulation.

### Reduce Heating and Cooling Costs

What is the major reason you invest in a superior insulation system like **FOAMSULATE™ 210**? **To reduce heating and cooling costs!** A properly installed **FOAMSULATE™ 210** insulation system will generate long term savings of 40% or more on your heating and cooling costs over traditional insulation methods.







### Premium Spray Products

At Premium Spray Products we are dedicated to providing quality products that add true value through long term performance and ease of use.

We manufacture a variety of Spray Polyurethane Foam products and protective coatings that are used in both the residential and commercial markets. Our Spray Polyurethane Foam is manufactured for a variety of uses that include residential and commercial building insulation, exterior roofing and poured in place foam for industrial applications.

All polyurethane chemical systems are not created equal. The chemistry makes a big difference. Our formulations are carefully designed to provide our customers with systems that are superior in their processing and application performance.

Homeowners, building owners and end users demand performance that includes affordability, reliability, comfort and ease of use. At Premium Spray Products, Inc. we meet these demands through a daily commitment to quality, technology, service and support for our valued customers.

## FOAMSULATE<sup>™</sup> 210 CLOSED CELL 2.0 LB SPRAY FOAM

### Experience the Premium Difference



### Control the Air!!!

These are some of the many areas of a home that air will infiltrate. Foamsulate $^{\mathbb{M}}$  210 applied by one of our authorized applicators will solve these problems.

- 1 Radiant heat and cold
- 2 Roof penetrations like plumbing vent stacks and exhaust fans
- 3 Uninsulated ducts
- 4 Leaking ducts
- 5 Recessed lights
- 6 Attic hatch/stairs
- Wall top plates
- 8 Window framing
- 9 Electrical wall outlets
- 10 Wall light switches
- 1 Unsealed chases between floors

- 12 Dropped soffits
- (3) Plumbing penetrations, pipe & duct runs
- Band boards between floors
- 15 Fireplaces and chimneys
- 16 Sill plates
- 1 Door framing
- Appliance vents
- 19 Outdoor faucets
- 20 Crawl spaces
- 2 Uninsulated basement walls

### Superior Performance and Long Term Value

- Reduce heating and cooling costs by 40% or more.
- High **6.7 R-value** per inch!
- An advanced insulation system like FOAMSULATE<sup>TM</sup> 210
  will do more than control the air leakage when applied at 2" or
  greater it is both an air and vapor barrier!
- Since FOAMSULATE<sup>TM</sup> 210 will not sag or settle your insulating power will be maintained for the life of your structure.
- The rigid nature of closed cell foam will add significant strength to any structure.

### Improve Air Quality and Overall Comfort

- FOAMSULATE™ 210 will expand to fill all those cracks and crevices to stop the air infiltration.
- No air infiltration means those pollutants, dust, allergens, etc. will stay where they belong – OUTSIDE!
- FOAMSULATE™ 210 will not support the growth of mold or mildew
- By controlling the air filtration you will experience a consistent comfort in your home – no more hot and cold zones!

#### The Environment

- **FOAM**SULATE™ **210** has Zero Ozone depleting blowing agents.
- Low odor and VOC formulation.
- FOAMSULATE<sup>™</sup> 210 uses polyols that contain soy oil, corn oil, castor oil and/or sugar. These are rapidly renewable materials designed for minimum environmental impact as well as performance, competitive pricing and stability of supply.
- At Premium we will always strive to utilize the latest environmentally sensitive technologies in our manufacturing process. We use recycled and renewable raw materials whenever possible while maintaining a product line that provides excellent performance and value.

### Doing It Right

- We strive for Premium Service and Attention to Customer Satisfaction
- Premium Spray Products has developed an excellent reputation within the industry for our formulations. Our daily focus on continual improvement drives this success.
- Our products are applied by trained and authorized contractors.
- We offer more than the traditional class room training. Our technical staff will provide job site hands on training for our authorized installers.

Your Local Authorized Contractor



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