



7315 Wisconsin Ave., Ste. 400E
Bethesda, MD 20814
PHONE: (301) 654-0000
FAX: (301) 951-8401

www.polyiso.org

Polyiso.org Updated to Highlight Wall Applications for Polyiso Insulation

May 18, 2009, Bethesda, MD— In a continuing effort to offer the most comprehensive information available about the use of polyiso insulation in roof and wall applications, PIMA has redesigned its website. The new home page makes it even easier to access technical data about the product.

“We reorganized our webpage so that resources and information about polyiso insulation are readily accessible to architects, building owners, home owners, contractors and anyone else interested in increasing the energy performance of their building,” said Jared O. Blum, President of PIMA.

“A new study from McKinsey & Co confirms that the product that provides the greatest return on investment and offers the most carbon abatement is insulation,” noted Blum. “Our members recognize that insulation is a key component of a building and should be used for the entire building envelope, not just the roof. Insulation improves not only the energy efficiency of a structure but it can also reduce the cost of heating and cooling the structure.”

The expanded wall section includes details about the use of polyiso in commercial masonry construction as part of a cavity wall with an air space that provides protection from weather and fire, as well as continuous insulation across a wall. In residential construction, polyiso sheathing insulation is used to insulate the entire wall (including the framing, which accounts for at least 20% of the total wall area and often is uninsulated), thereby significantly reducing heat loss through both convection and conduction.

Polyiso’s many attributes include:

- Highest R-value per inch of thickness
- Moisture resistant, water repellent panel
- Resistant to solvents used in construction adhesives
- Excellent dimensional stability
- Superior performance in fire tests — polyiso meets the strict standard of both FM Class Approvals 1 UL 1256/ULC S126
- Service temperature range from -75 F (-60 C) to +225 F (+107 C) to reflect Canadian and US material standards
- Long Term R-value (only roof insulation with third party certification)
- Recycled content
- Zero ozone depletion potential
- Virtually no global warming potential

- Nationwide availability

For more information about polyiso insulation, visit www.polyiso.org.

About PIMA

For over 20 years, the Polyisocyanurate Insulation Manufacturers Association (PIMA) has served as the unified voice of the rigid polyiso industry proactively advocating for safe, cost-effective, sustainable and energy efficient construction. PIMA's members, who first came together in 1987, include a synergistic partnership of polyiso manufacturers and industry suppliers. Polyiso is one of the Nation's most widely used and cost-effective insulation products available.