The U.S. Green Building Council’s LEED (Leadership in Energy & Environmental Design) Green Building Rating System™ has brought all sectors of the building industry together to develop a voluntary, national standard in the development of “high-performing, sustainable buildings.”

According to the U.S. Green Building Council (USGBC), LEED provides a complete framework for assessing building performance and meeting sustainability goals. LEED emphasizes state of the art strategies for sustainable site development, water savings, energy efficiency, materials selection and indoor environmental quality.

Increasingly, architects, specifiers, and building owners are challenged to create high performance buildings. To do so they must look to high performance building materials such as polyiso. Due to its high thermal efficiency, zero ozone depletion potential, and negligible global warming potential, polyiso is an ideal choice for LEED building design. As recognized for its environmental benefits by Environmental Building News, polyiso roof insulation can help building owners, architects and specifiers gain credits under at least two of LEED’s six rating categories including: Energy & Atmosphere, Materials & Resources.

When it comes to selecting the best overall insulation product for roof systems, polyiso is the product of choice. No other foam plastic insulation has the perfect combination of features so important for long-term performance. These performance features provide excellent initial installation costs, as well as attractive life cycle payback rates, and compatibility with virtually any roof and exterior wall building envelope application.