



POLYISO ROOF AND WALL INSULATION

AN INTEGRAL PART OF SUSTAINABLE BUILDING AND LEED CREDITS

LEED v4 Potential Credits for Polyiso Use

Energy and Atmosphere (EA)

- Optimize Energy Performance
 - Hunter Panels polyiso products allow designers to meet or exceed R-value goals while minimizing the thickness required for wall or roof systems

Materials and Resources (MR)

- Building Life-Cycle Impact Reduction
 - Option 3: Building and Material Reuse
 - Polyiso insulation may be reused or salvaged from off-site or on-site insulation recycling
 - Option 4: Whole Building Life Cycle Assessment
 - Life cycle assessment data for polyiso insulation is included in LEED recognized whole building life cycle assessment tools such as the Athena Impact Estimator
- Environmental Product Declarations
 - Hunter Panels has product-specific third-party certified EPD's for both roofing and wall insulation products (1 credit) provide links to both roof and wall EPD's
- Sourcing of Raw Materials
 - Option 2: Leadership Extraction Practices
 - Materials Reuse
 - Polyiso insulation may be reused or salvaged from off-site or onsite insulation recycling
 - Recycled Content
 - H-Shield – Please see Recycled Content Chart provide a link to recycled content chart
 - Other Roofing Products – 9% Pre-consumer
 - XCI Products – 9% Pre-consumer
- Construction and Demolition Waste Management
 - Polyiso can be removed and reused through a network of national insulation recycling providers

Indoor Environmental Quality (EQ)

- Thermal Comfort
 - As one of the most thermally efficient building insulations available, polyiso allows building designers to meet or exceed thermal comfort goals while minimizing the thickness required for wall and roof systems

Hunter Panels Polyiso for LEED and Building Designs

- Superior Thermal Efficiency
- Zero Ozone Depletion Properties
- Virtually no GWP
- Reuse/Recycle Content
- Seven Manufacturing Facilities
 - Montgomery NY 12549
 - Smithfield PA 15478
 - Franklin Park IL 60131
 - Lake City FL 32025
 - Terrell TX 75160
 - Tooele UT 84074
 - Puyallup WA 98375