

ATLAS POLYISO WALL PRODUCTS AND THE ENVIRONMENT

Iso is eco-friendly.

Protection for your home as well as our home. Polyiso products have high flame retardant properties, and do very little harm to the environment.



ENVIRONMENTAL BENEFITS

Atlas polyiso wall products contribute to the long term sustainability of built and natural environments. Blowing agents used to produce Atlas polyiso wall insulation products contain *Zero Ozone Depletion Potential* (ODP) and virtually no *Global Warming Potential* (GWP). Atlas GWP is much lower than the GWP of Extruded Polystyrene insulation. An industry *Life Cycle Assessment* (LCA) and *Environmental Product Declaration* (EPD) have both been made available through the *Polyisocyanurate Insulation Manufacturers Association* (PIMA) to support product transparency as well as green construction initiatives.

Polyiso has an inherently high level of fire resistance due to its isocyanurate structure. Atlas, along with

the rest of the polyiso industry, uses TCPP flame retardants. TCPP improves both fire and non-fire product performance without being classified as a chemical of concern by global, national or state authorities. A 2008 risk assessment performed by the *European Chemicals Agency* (ECHA) determined that TCPP flame retardants pose zero environmental risks.

- Reduced Fossil Fuel Consumption
- Highest Thermal Efficiency
- Zero Ozone Depletion Potential
- Zero Global Warming Potential
- Recycled Content



For additional information, refer to the **PIMA Environmental Product Declaration (EPD)** (available on our website).

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CONNECTING FUNCTION WITH FACILITY