



OX Engineered Products
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LEED Product Evaluation

ISO RED MAX and ISO RED CI

Products:

ISO RED MAX is our line of rigid polyiso insulation with multiple facer options that adds thermal insulation to commercial curtain walls or other E84 Class A polyiso applications.

ISO RED CI is a rigid polyiso insulation that can add much needed R-value for residential and light commercial applications. With the ability to be affixed to wood, metal, masonry and concrete, IsoRED CI can be used for practically any job to increase energy efficiency in ceilings, interior walls and exterior walls. Additionally, water-resistant facers provide a first line of defense against moisture intrusion.

Manufacturer:

OX Engineered Products
1255 N. 5th Street
Charleston, IL 61920

R&D Contact:

Michelle Miller,
Sr. Applications Engineer

Regional Materials

Material Composition:
Polyisocyanurate foam

Location of extraction: 61920
Location of process: 61920
Location of manufacture: 61920

Material Composition:

Polyisocyanurate foam

Percent of PIRC: 0
Percent of PCRC: 0

Packaging

Packaging is minimized to ensure sound environmental policy.

Emissions

ISO RED MAX and ISO RED CI do not contain asphalts, formaldehydes or phenols.

Waste

ISO RED MAX polyiso sheathing and ISO RED CI polyiso sheathing are manufactured to a size for typical installation so as to reduce job site scrap and waste.

Disposal

ISO RED MAX polyiso sheathing and ISO RED CI polyiso sheathing do not contain asphalts, formaldehydes or phenols.

Post-industrial Recycled Content (PIRC):

Defined as "fragments of finished products or finished products of a manufacturing process, which has converted a resource into a commodity of real economic value, but does not include excess virgin resources of the manufacturing process." This is material such as newsprint that is trimmed from a roll in the paper plant that is returned to the beginning of the process to make recycled content newsprint. The material (product) did not get to the consumer before being recycled. Post-industrial material DOES NOT include post-consumer material.