



Introducing Polyiso Eco April 25, 2024

To: Carlisle SynTec Systems' Authorized Applicators

Carlisle SynTec Systems is pleased to announce the introduction of its Polyiso Eco line. Carlisle has invested in alternative bio-based raw materials that lower embodied carbon content while retaining the physical properties that have made polyiso the industry standard for commercial roofing insulation. Performance aspects are the same across R-value, moisture, fire, compressive strength, etc. Polyiso Eco maintains all current third-party certifications. Further, it utilizes our current installation processes and specifications, allowing environmentally friendly partners to seamlessly shift toward a more sustainable insulation solution.

Utilizing these products contributes to a carbon emissions reduction of as much as 7.74 metric tons on a 100,000square-foot roof. That's equivalent to the greenhouse gas emissions of 1.6 passenger vehicles driven for one year, the carbon dioxide emissions of 274 incandescent lamps switched to LEDs, or the carbon sequestered by 201 tree seedlings grown for ten years.

Part Number	Description	Shipping Locations
359524	Polyiso Eco Adder	Montgomery, NY and Sikeston, MO

Carlisle Polyiso Eco is available with 5% bio-based content, and can be chosen on the following products:

- InsulBase: 2.0" and 2.6"
- SecurShield[®]: 2.0" and 2.6"
- InsulBase HD
- SecurShield HD

Carlisle's Polysio Eco is ISCC PLUS certified, ensuring it adheres to internationally recognized sustainability and carbon standards. Building owners can confidently demonstrate their commitment to responsible sourcing and environmental stewardship, aligning with regulatory requirements and industry best practices.

Polyiso Eco insulation and coverboards offer several advantages over traditional polyiso products:

- Corporate social responsibility and scope 3 emissions reduction
- ISCC PLUS certification
- Climate change mitigation
- Building code regulatory compliance
- Enhanced tenant and investor market demand

For more information regarding pricing and availability please contact your local Carlisle Manufacturer's Representative.

Sincerely, Wes Sherrer Insulation Product Manager Wesley.Sherrer@carlisleccm.com