

RISE® Building Products Commitment to Sustainability



RISE Siding and Trim are products that meet the needs of today's building environment while helping reduce the amount of material sent to landfill by harvesting synthetic fibers from waste streams produced by carpeting, automotive liner and packaging industries.

The key to the performance of all RISE Siding and Trim, built on RISE Technology, is the use of post-consumer and post-industrial synthetic fiber, and polymer waste as core ingredients. RISE Technology reclaims these high-performance synthetic fibers and uses a patented manufacturing process to repurpose these materials into highly durable, easy to work with and beautiful exterior cladding products. The synthetic fiber core is bound with exterior grade resins and protected by overlays on the face and back of each product while the edges are treated with a proprietary sealant. RISE Technology accommodates moderate variations in recipe, but generally speaking our products maintain 94% recycled content with some normal variation of the various recycled components. The remaining 6% is the overlays, resin and sealants.

Approximately, 45% of the core material is post-consumer carpeting. Our suppliers gather discarded carpet from residential buildings, separate the fibers from the backing then clean and bundle for delivery to RISE. Currently, RISE consumes roughly 10,000 pounds per operating hour of carpet fiber that was otherwise destined for landfill.



Roughly 45% of the core material is a combination of post industrial automotive liner and fiberglass. Most automotive liner is dark in color and can be easily observed in cross sections of RISE products while fiberglass is relatively hard

to observe in the finished product.

Less than 5% is post industrial food grade packaging. RISE sources waste materials from the production of food grade packaging bags and other high



durability packaging products. These materials tend to be white and can also be observed in cross sections of RISE products.

RISE recycled content is verified by our Recycled Content Declaration at: <https://www.risebuildingproducts.com/documents/RISE-Recycled-Content-Declaration.pdf>

RISE is committed to the safety of humans manufacturing, handling and installing our products as well. The safety of our products is verified by our Health Product Declaration form at <https://www.risebuildingproducts.com/documents/RISE-Siding-Health-Product-Declaration.pdf>

For details on the ingredients, please see our Safety Data Sheet at <https://www.risebuildingproducts.com/documents/RISE-safety-data-sheet-us-english.pdf>

RISE products are protected by high performance overlays on the face and the back. These overlays provide protection to the core, improve surface characteristics and provide a solid base for primer and paint adhesion. The resins ensure a consistent bond throughout the product and the edge sealants protect the edge.

RISE is a proud participant in the circular economy and takes its commitment to the environment seriously. RISE Technology transforms high performance fibers from their original use into another high-performance product, thus reducing the need for the harvesting of traditional raw materials from the earth. Additionally, this technology is safe for humans, creates a desired product that is easy to install and lasts for decades.

