

END MARKETS FOR RECYCLED EPS

Expanded Polystyrene (EPS) foam is incredibly versatile. It can reinforce concrete, bind composite wood, turn into fabric or paint, and revert to monomer for new plastics.

This underscores a paradigm shift – treating EPS waste as a resource for innovative materials.

IN NORTH AMERICA

30,800 TONS
OF POST-CONSUMER EPS
WAS RECYCLED IN 2022

**MADE WITH 30%
RECYCLED EPS CONTENT**

EPS RECYCLED RESIN
FUELING CIRCULAR
ECONOMY GROWTH



MAJOR END MARKETS FOR RECYCLED EPS



**Construction &
Architectural**



Textile & Fiber



**Wood Composites
& Blends**



**Paints, Coatings,
Adhesives**

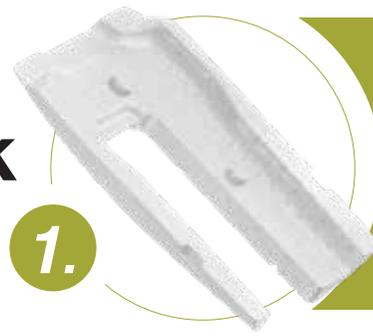


Additives



**Chemicals, Fuels &
Virgin Quality Polymers**

Novel Applications Using Recycled EPS Feedstock



Automotive Components

By Knauf



Surfboard Blanks

By Marko Foam



Patio Bench

By Maple99



Clothing Hangers

By Acopia



Disposable Spoon

By Eco-products®



Picture Frame

By Croxley Recycling

Lightweight Concrete

By RASTRA



Countertop Surfaces

By PolyGood



Interior Moldings

By Trimfinity



Pipe Insulation

By StyroSolutions

LOOK FOR THESE OTHER PRODUCTS USING RECYCLED CONTENT POLYSTYRENE & EPS FOAM...



- 3D Printing Filaments
- Direct Ink Writing
- Injection Molding & Extrusion



- Composite Binders
- Glue



- Non-Woven Fabrics
- Fiber Absorbents
- Filters



- Protective & Hydrophobic Coatings
- Adhesives & Sealants

Global Manufacturers Sourcing EPS Foam to Recycled Content End Markets



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When prompted with "Is there information on companies that make products from recycled expanded polystyrene?" the ChatGPT-generated text indicated that recycled expanded polystyrene (EPS) foam is repurposed into a diverse array of products across various industries.

OpenAI. (2025). ChatGPT-4-turbo (April 2025 version) [Large language model]. <https://chat.openai.com/chat>. [Click here for a bibliography of the above information from the EPS Industry Alliance.](#)



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