

#### Recycled-Content EPS: 30–50% Sustainable Material Solutions

- A Smarter, More Responsible EPS Choice
- At Armstrong Brands, Inc., we're committed to reimagining EPS for a cleaner, more sustainable future. That's why we now offer EPS materials manufactured with 30–50% recycled content, delivering the same trusted performance while significantly reducing environmental impact.



# What Is Recycled-Content EPS?

• Recycled-content EPS is expanded polystyrene made by blending high-quality **post-industrial** and **post-consumer** recycled EPS into the production process. This reclaimed material is collected through our long-established recycling programs, processed, cleaned, and reintegrated into fresh EPS beads before molding.

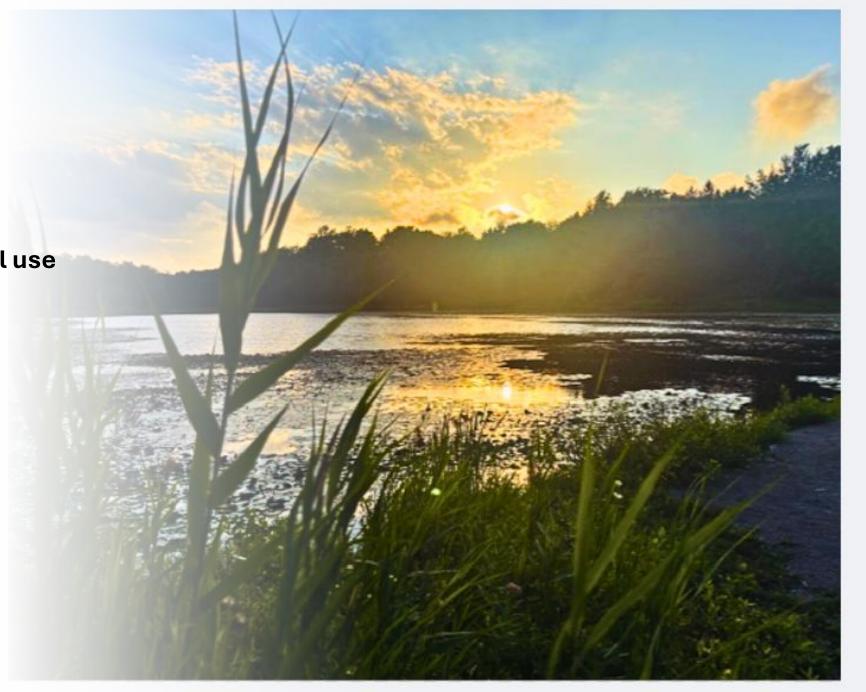


#### The Result:

Reduced virgin material use

Lower carbon footprint

• A circular, sustainable material flow



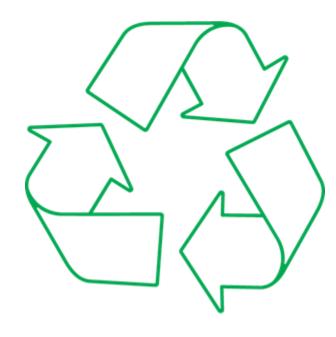
#### Performance You Can Trust

 Our 30-50% recycledcontent EPS is engineered to meet the same structural and thermal performance standards as traditional EPS.

**Customers can expect:** 

- Consistent dimensional stability
- High insulation value
- Reliable cushioning and shock absorption
- FDA-compliant material options (where applicable)
- Same densities, same strength — with a greener footprint

 Your product protection and cold-chain performance remain unchanged.



#### **Environmental Benefits**

Choosing Armstrong's recycledcontent EPS helps your sustainability goals by:

Reducing landfill waste
Lowering overall plastic
consumption
Supporting a reliable domestic
recycling loop
Meeting corporate sustainability
targets
Qualifying for eco-friendly
procurement programs

EPS is already **100% recyclable** and recycled-content formulations drive the material toward a fully circular lifecycle.



### **Applications**

- Our 30–50% recycled-content EPS is ideal for:
- Cold-chain and food distribution coolers
- Protective custom packaging
- E-commerce shipments
- Pharmaceutical and laboratory packaging
- Industrial and engineering components
- Consumer goods packaging inserts
- Almost any EPS part you currently use can be produced with recycled content.



## Why Customers Choose Armstrong Brands

- Armstrong Brands delivers:
- Over two decades of recycling expertise
- Material innovation—biodegradable EPS beads introduced in 2023
- U.S. manufacturing and consistent quality control
- A trusted partner committed to sustainability

We don't just recycle — we integrate sustainability into every stage of production.



