

Recycled PET Chips: Reliable and Professional Sustainable Packaging from JB Polypack

At JB Polypack, we see packaging as not only to protect the products but also the planet. Sustainability is a priority worldwide, and recycled **PET chips** (rPET chips) are key raw materials to use as green packaging. At JB Polypack, we will buy rPET chips made from post-consumer PET waste, and convert these into PET sheets, PET straps, and thermoforming packaging – giving industries the opportunity to reduce plastic waste while retaining strength, quality, and cost efficiencies.

What Are Recycled PET Chips?

Recycled PET chips are derived from reusing plastic waste, predominantly PET bottles. To create rPET chips, plastic waste undergoes:

- 1- Collection & Sorting – which means gathering used PET waste.
- 2- Cleaning & Processing – which involves converting PET waste into flakes.
- 3- Re-pelletizing, which is to convert flakes into sustainable PET chips.

These rPET chips are the sustainable raw material to make:

- 1- PET Straps – for strong industrial packaging.
- 2- Thermoforming Sheets – for food-grade and consumer packaging.
- 3- PET sheets – for various commercial and industrial uses.

JB Polypack uses recycled PET chips to ensure that we are keeping plastic waste from landfills and oceans and contributing to a circular economy.

Why JB Polypack Uses rPET Chips

All businesses that source rPET chips (JB Polypack offers companies recycled rPET chips) know what that means; JB Polypack does not just source rPET chips. JB Polypack takes rPET chips and makes them into packaging products. Here is how:

1- Sustainability is our focus

JB Polypack's active sourcing of recycled PET chips is part of a larger sustainable process aimed at reducing our use of virgin plastics for the benefit of our planet.

2- Trusted quality assured with packaging

We test and score every PET strap and PET sheet to ensure they meet all internationally recognized packaging testing standards for durability, safety, and performance.

3- Variety

We supply products either directly or through our wholesale partners in many diverse industries, from the food and beverage industry to industrial packaging, agricultural, logistics, and consumer goods sectors.

4- Everyone has responsibilities to support the circular economy

By taking recycled PET chips and making them into excellent packaging products, JB Polypack has completely closed the plastic loop.

Reducing carbon footprint

Switching to recycled PET Chips (i.e., packaging products) has more benefits than just eliminating plastic. Here are the benefits:

- 1- Lower Carbon Footprint – It takes less energy to manufacture with rPET as compared to virgin plastic
- 2- Reduce Waste – Millions of plastic PET bottles will be diverted from landfills
- 3- Reduce Packaging Footprint – makes companies a” greener” company or brand and better serve environmentally conscious consumers.

JB Polypack’s dedication and vision

Our purpose is simple: to turn recycled PET chips into useful forms of packaging that meet both operating needs and sustainability. With every PET sheet, strap, or thermoformed product we produce, we help industries reduce waste, lower emissions, and transition to a more sustainable future.

Conclusion

Recycled PET chips are not just a passing phase; these materials are heralding the future of sustainable packaging. At JB Polypack, we are pleased to be part of this change by producing packaging using rPET chips, building expert, trusted, and sustainable packaging for use in industries all around the world.