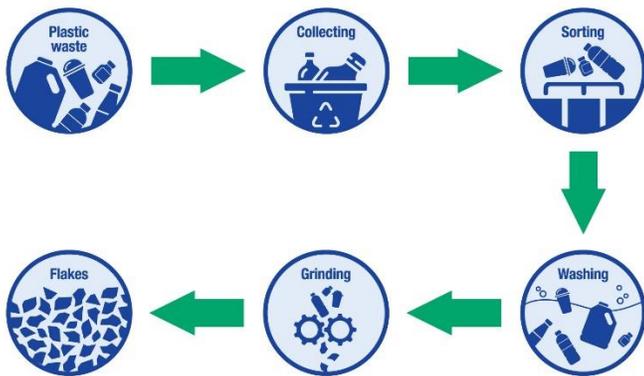


Understanding Mechanical Recycling

MECHANICAL RECYCLING of PLASTICS



Begins with post-consumer plastic waste.

Post-consumer plastic waste is sorted, washed, shredded, and heated back into resin pellets, with the molecular structure intact. Requires raw material that is as clean and pure as possible.

Reduces carbon footprint.

Making new plastic products from post-consumer waste is more efficient in terms of greenhouse gas emissions.

Keeps plastic out of landfills.

Instead of dumping plastic waste in a landfill or incinerating it, plastic waste is processed and used for other plastic products.

Reduce Your Company's Carbon Footprint with Resin derived from Mechanical Recycling

Resin is FDA-approved.

This resin meets the rigid standards for the pharmaceutical, nutraceutical, and lifestyle industries. Bottles made with this resin is FDA-approved, and also pass USP and ASTM testing.

Switching is easy.

Resin is physically and chemically comparable to virgin resin – it is virtually identical. Switching is as simple as approving an alternate material.



For more information, contact your Account Representative.

610-367-5000