





rPET Chips

Bottle Grade

Go Rewise rPET Chips have been made with the best-in-class technology for companies looking to manufacture premium recycled products. Our rPET Chips are USFDA, EFSA and FSSAI approved for food grade applications and available in a number of customizations, according to your end need.

HOW Its Made

We follow a streamlined process of converting rPET flakes into chips, using cutting-edge superclean recycling technology to deliver a high-quality product to our client partners.



Two-stage drying includes a hot air dryer & pre-drying unit to remove any excess moisture





Extrusion includes efficient melting of rPET flakes through a high temperature extruder to convert the chips into molten

Cascading vacuum decontamination involves removing any residual contaminants left in rPET





Melt filtration allows only the purest polymer to reach the next stage

Online IV regulation to monitor & adjust the IV of the material to ensure highest consistency





Under-water Pelletizing to cool the melt and pelletize rPET into resins of desired shape and size

Solid State Polycondensation

adjusts the IV of the pellets to ensure the material can withstand the desired end application





Cooling and Packaging of the rPET chips for our client partners



What You Get

With state of art technology and over 2 decades of experience in the industry, we have been able to achieve the highest quality pure rPET Chips. When choosing **GoRewise rPET Chips**, heres all that you get with them:



Premium quality -

Our rPET Chips have minimal contaminations and can be used for food grade packaging such as water/Carbonated Soft Drinks/Edible oil, etc.







Traceability with EPR Certificate -

Our rPET Chips can be traced back to its point of collection, helping you fulfill your EPR requirements.







Globally Certified - Our rPET Chips are as good as virgin and have been approved by USFDA and EFSA for food grade applications Superior Technology - We use best-in-class highly efficient superclean recycling technology that uses less resources for premium end products.



Available Variants

CPET-Chips are available in 2 variants:

Food Grade

These rPET chips are approved by USFDA/ EFSA/FSSAI for food grade applications and are available in various IV customizations for manufacturing bottling water, carbonated soft drinks, edible oils, and more.

Non-food Grade

These Go Rewise rPET Chips have minimal contamination and are available in various IV customizations for different non-food applications such as bottling shampoo, oils, detergents, and more.





Real-world Applications

Depending on the type of Go Rewise rPET Chips variant, they can be used for multiple end-applications:



SOFT DRINKS



COSMETIC AND PHARMACEUTICALS BOTTLES



POWDER PRODUCTS, COFFEE, TEA, SPICES, SWEETS



SHAMPOO & DETERGENT BOTTLES



MINERAL WATER



ALCOHOLIC BEVERAGES



EDIBLE OIL



SANITIZER BOTTLES



AGRO-CHEMICALS

Co-branding Support

As our client partners, here are the benefits you can reap when you opt for our co-branding initiatives:

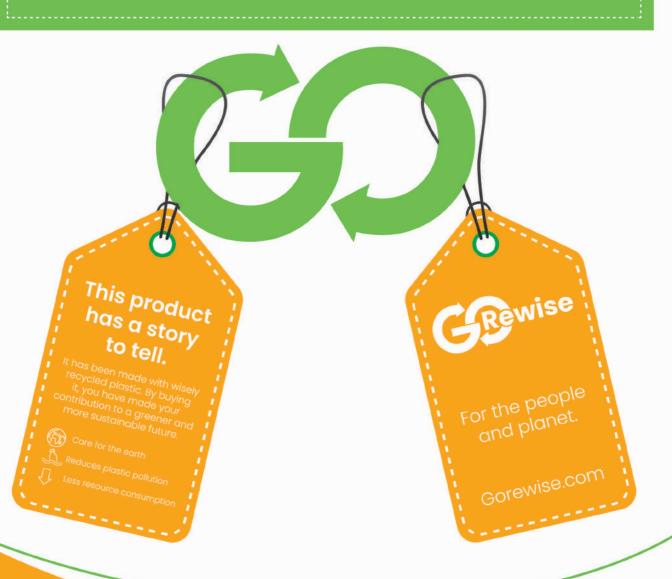


Credibility

Certified proof as a sustainability hang tag attached to the end product for the end user, enhancing credibility for our client partners and their clients.



With our partnership, we can help you build a place on the map of environment-conscious brands through our online platforms and offline activities.

















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