



**rPET Flakes**



## rPET Flakes

High quality recycled PET flakes manufactured through a seamless process customized for recycling Indian waste to produce traceable & decontaminated recycled PET flakes for a variety of end uses.

# How It's Made

GoReWise follows a highly-efficient process of recycling PET material into rPET Flakes, using state-of-the-art technology and equipment to churn out a high-quality product.



**Collection** of PET bottle waste from across the country through a network of Kabadiwalas.



**Dust Removal and Prewashing** takes care of initial cleaning of the plastic waste.

**Sorting & Delabeling** to segregate other materials (labels, caps etc.).



**Grinding, Washing & Separation** includes shredding PET bottles & washing/cleaning it in multi-stages using highly automated technology.

**Drying and Final Sorting** to remove excess moisture and any leftover unwanted materials and degraded PET flakes



**Quality Testing** includes online testing of PET flakes from testing silos to meet approved quality standards for the required end use.

**Packaging** the tested material for our client partners or further application within the plant.





## What You Get

Leveraging our experience of over 2 decades in mastering the treatment of Indian PET bottle waste, we have been able to achieve the highest quality for our rPET Flakes. When choosing **GoReWise rPET Flakes**, here's all that you get with them:



**Premium quality** - Our rPET Flakes have minimal contaminations and can be used for premium end-applications



**Close-loop Recycling** - We are one of the premium suppliers for Food Grade Bottle to Bottle recycling.



**100% PCR** - We offer 100% Post-Consumer Recycled material that is sourced locally, to help every entity involved in the process.



**Traceability with EPR Certificate** - Our rPET flakes can be traced back to its point of collection, helping fulfill your EPR requirements.



**Sustainable with GoReWise** - With sustainability at our core, our client partners can be rest assured of using resource-efficient material.



**Superior Technology** - We use best-in-class technology customized for Indian waste that uses less resources for premium end products.

# Available Variants

GoReWise rPET Flakes are available in 4 variants:

## Bottle Grade

These are the highest quality flakes which can be used for Bottle to Bottle recycling, and come with USFDA/EFSA/FSSAI Certifications.

## Textile Grade

These are textile grade washed flakes which can be used to manufacture premium quality yarns.

## Fibre Grade

Our fiber grade flakes are washed flakes which can be used for high speed staple fiber manufacturing.

## Sheet Grade

These are high quality flakes suitable for high-speed and quality production of rPET Sheets & films suitable for food grade packaging.





## Real-world Applications

**GoReWise rPET Flakes** are made using sophisticated technology that complies with the highest quality standards & regularly tested before getting them to our client partners. Our rPET Flakes are ideal for a variety of applications, some of which are highlighted below:



**FILAMENT  
YARNS**



**STAPLE  
FIBRES**



**APPARELS**



**HOME  
TEXTILES**



**BOTTLE TO  
BOTTLE**



**AUTOMOTIVE  
INTERIORS**



**THERMOFORMS**



**FILM OR SHEETS**



**STRAPPING**

# 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.



## Visibility

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



This product has a story to tell.

It has been made with wisely recycled plastic. By buying it, you have made your contribution to a greener and more sustainable future.



Care for the earth



Reduces plastic pollution



Less resource consumption



For the people and planet.

[Gorewise.com](http://Gorewise.com)



The certification has been applied for and is under progress

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[www.gorewise.com](http://www.gorewise.com)

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