



Facility Type : Recycling of PET Waste

Facility Area : 8 Acre Lush Green Campus

Employees : **80** 

#### **Machinery:**

➤ 60 TPD Glycolysis unit

Classifier units

> Magnetic separation line

Vibro systems

Grinders

> Specialized PET washing lines

Fully equipped QC lab

Total production capacity: 21,800 TPA

Sr. No.	Quality	Grade	Color
1	rPET	Film	Bright
2	rPET	Fibre	Dull
3	rPET	Filament	Semi-Dull
4	rPET	Extrusion	Off-White



# **Production of plastic granules from PCR PET waste**

### Strong waste collection network

400 + Aggregators / collection Partners from 22 + states of India Network of suppliers for Post Industrial PET waste Collection contracts with many NGOs / MRFs / ULBs / WMCs Network of our own collection centres 100% traceability of material



# > Segregation, sorting, grinding & washing

Strict check of incoming material and segregation of inert impurities
Segregation based on non-plastics, polymers, color, grades & physical form
Optical sorters for flakes (color / polymer) sorting
Multipurpose grinders for grinding different forms of PET waste
Specially designed PET washing line

## Granualization & Dispatch

Flexible Glycolysis unit to recycle all kind of PI and PCR PET waste
Auto packing in all types of bags (small to big bags)
Batch to batch tracking from raw material to finish goods
Frequent online QC test within each batch
Grade wise and batch wise storage of finish goods
Complete weight monitoring system from production to loading

#### PET Industries catered

Textile Fibre

Monofilament Master batch

Film Sheet

Pet Strap









