



COMPANY PROFILE

Recycled PET. Refined.

**Made in Pakistan.
Built for the world.**

Hot-washed PET flakes and recycled PET materials for international buyers seeking consistency, traceability and dependable supply.

LAHORE, PAKISTAN

EXPORT FOCUSED

ECOTECH IND PVT. LTD.

ecotech.pet



Built on collection strength. Engineered for quality.

EcoTech Ind Pvt. Ltd. is a Pakistan-based manufacturer of premium recycled PET products. We connect large-scale PET recovery with technology-led processing to return post-consumer bottles to productive use.

COLLECTION STRENGTH

Supported by a large-scale PET waste collection network

A strong foundation for organized intake, dependable sourcing and long-term supply relationships.

1

RECOVERY

Large-scale PET bottle collection network

2

PROCESSING

Premium recycled PET production

3

EXPORT FOCUS

United States, Europe and other international markets



Recycled PET solutions for multiple value chains



HOT-WASHED PET FLAKES

Our primary product

Clean, consistently processed recycled PET feedstock prepared for customer-specific industrial requirements.

- Clear and transparent flakes
- Color-sorted flakes
- Polymer-sorted flakes
- Fiber-grade material
- Food-contact candidate grades - qualification required

SPECIFICATION-LED SUPPLY

Final grade and application suitability are confirmed with each customer.



rPET GRANULES

EcoTech also produces recycled PET granules through its EREMA pelletizing system.



PET BOTTLE BALES

Compressed feedstock designed for efficient handling, storage and transport.



PET BOTTLES

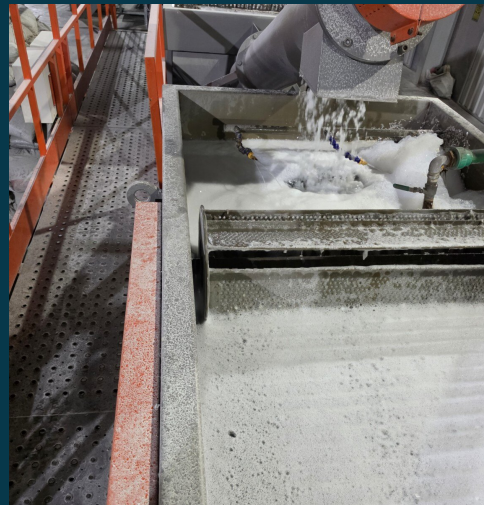
Recovered PET bottle feedstock available for qualified inquiries.

A disciplined journey from bottle to recycled material

Collected. Sorted. Washed. Refined. Delivered.



HOT-WASH PROCESSING



ACTIVE WASHING



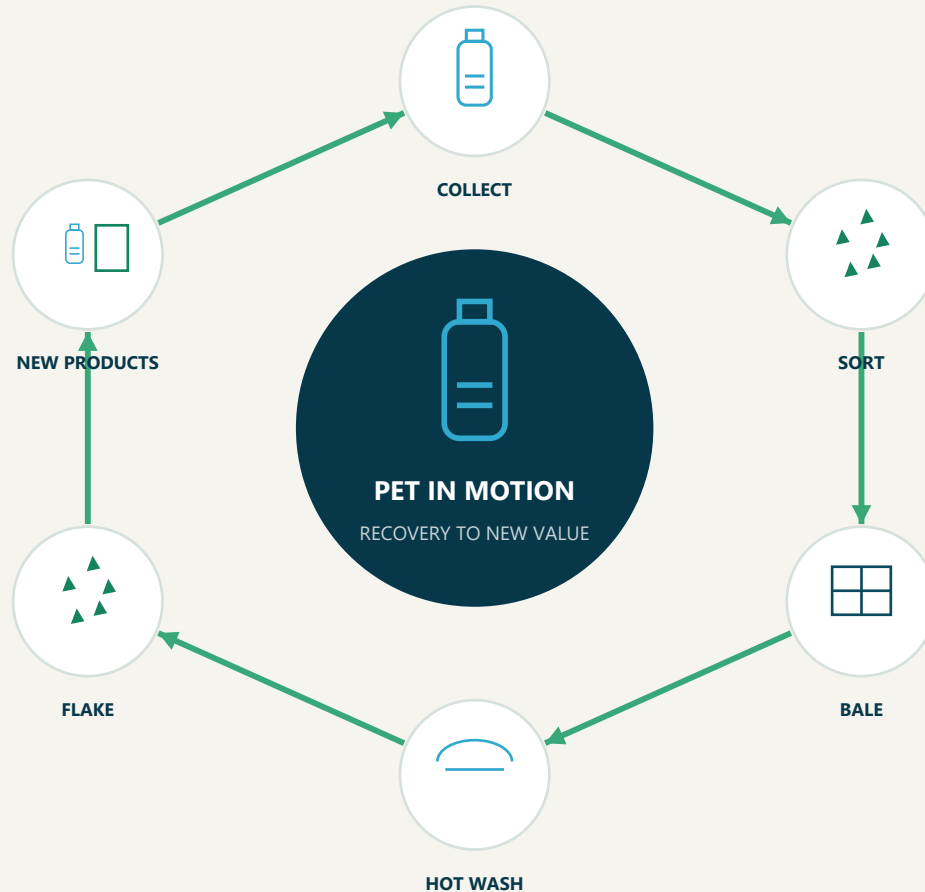
WASHING & SEPARATION



FINISHED PET FLAKES

One bottle. Many new lives.

EcoTech returns post-consumer PET to productive use, helping keep material in circulation instead of becoming waste.



APPLICATION NOTE

Final use depends on selected grade, customer process, specification and market qualification.

1

Bottle-to-flake

Clean, sorted PET flakes for industrial conversion.

2

Bottle-to-fiber

Fiber-grade material for polyester textiles, yarn and netting.

3

Bottle-to-sheet

Suitable grades for PET sheet, thermoforming and strapping.

4

Bottle-to-bottle

Selected grades may be evaluated for preforms and bottles, subject to regulatory approval.

5

Granulation

Selected flakes are converted into rPET granules through EcoTech's EREMA pelletizing system.

rPET granules. Engineered through extrusion.



ECOTECH EREMA PELLETIZING LINE



ACTUAL ECOTECH rPET GRANULES

STATE-OF-THE-ART EREMA PELLETIZING

From selected flakes to conversion-ready rPET.

EcoTech converts selected PET flake feedstock into recycled PET granules through controlled extrusion and pelletizing. Final application suitability depends on the selected grade, customer process and destination-market requirements.

INTEGRATED PROCESS FOUNDATION



BoReTech washing | Beier processing | EREMA pelletizing

FDA-REVIEWED PROCESS REFERENCES

EREMA, BoReTech and Beier each have PET recycling processes listed in the U.S. FDA recycled-plastics database with favorable opinion or No Objection determinations for defined food-contact uses.

FDA RECORDS: EREMA 156 | BORETECH 290/393 | BEIER 415

These references do not by themselves certify EcoTech's installed lines or products.

Documented credentials. Clear scope.

GRS SCOPE CERTIFICATE - PREVIEW



CONTROL UNION CERTIFICATIONS B.V. | VALID TO 03 MAR 2027

Full three-page certificate and current verification details available on request.



Global Recycled Standard - certified scope

SC CU1490953GRS-2026-00022345 | TE-ID TE-00334001 | CB-CUC-1490953

Scope covers 100% recycled post-consumer PET flakes and washing/laundrying at the certified Lahore facility. Products delivered as GRS certified require a valid Transaction Certificate covering the shipment.

HALAL MANAGEMENT SYSTEM

ACTS | HC/EI-376-P/PAK

Certified Lahore operations under the stated packaging-material manufacturing scope. Valid to 02 November 2026.



ENVIRONMENTAL APPROVAL - PAKISTAN

DATED 08 JULY 2026

Approval covers stated import, storage, transport and processing activities at EcoTech's named Karachi facility, up to 200 MT/month, subject to its conditions.

MANAGEMENT SYSTEMS CERTIFIED BY [b advancy] CERTIFICATIONS USA



ISO 9001:2015

QUALITY MANAGEMENT

9K25344-0201A



ISO 14001:2015

ENVIRONMENTAL MANAGEMENT

14K25344-0202A



ISO 45001:2018

OCCUPATIONAL HEALTH & SAFETY

45K25344-0203A

Initial certification: December 2025. Current certificate and surveillance details available on request.



PARTNERSHIP AND CONTACT

Let's build the next life of PET.

Tell us the product, grade, destination and volume you require. Our team is ready to discuss samples, specifications and export supply.

ECOTECH IND PVT. LTD.

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Lahore, Pakistan

EXPORT Export@ecotech.net

SALES Sales@ecotech.net

GENERAL Info@ecotech.net

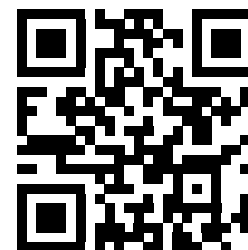
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MADE IN PAKISTAN. BUILT FOR THE WORLD.

Start a conversation

Request a sample, specification review or export quotation.



SCAN TO VISIT [ECOTECH.PET](https://ecotech.pet)

Available for qualified inquiries

- Hot-washed PET flakes
- Fiber-grade recycled PET
- rPET granules
- PET bottle bales and feedstock

ecotech.pet