

Corporate Office

Magnum Parkview, 36A Pratapaditya Road Kolkata – 700 026

Manufacturing Locations

- Kharagpur (W.B.)
- Hooghly (W.B.)
- Amingaon & Rani (Assam)

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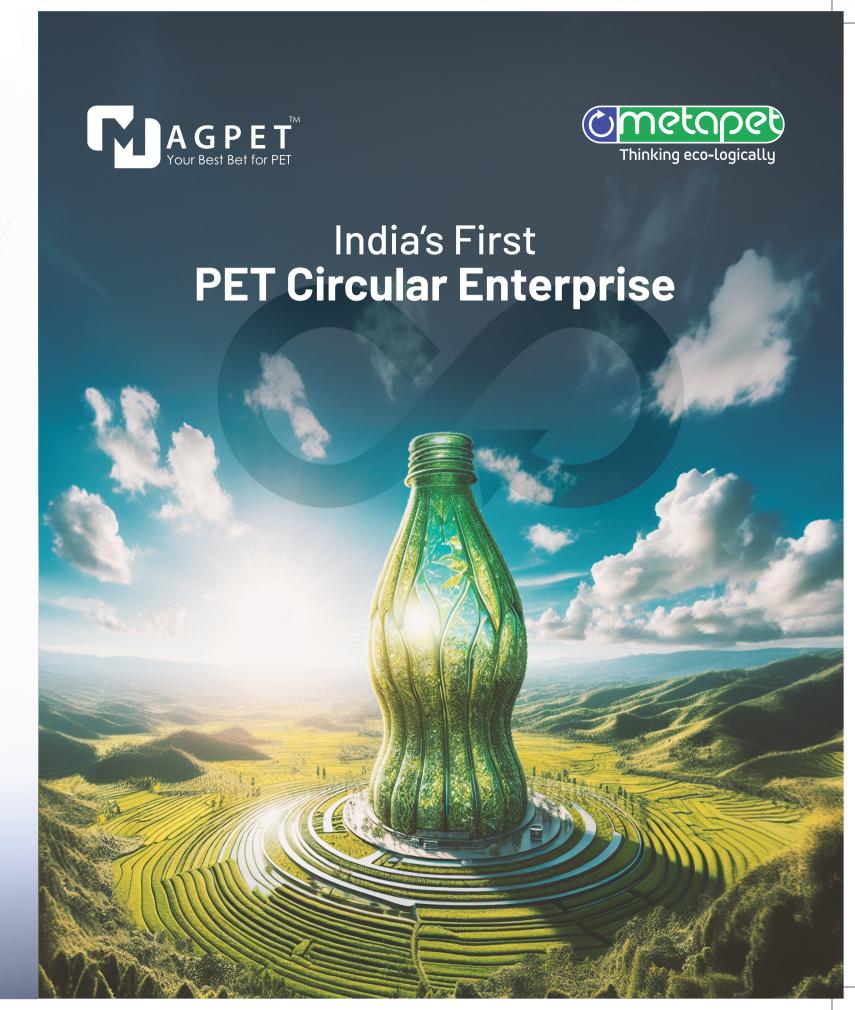
Social Media











Innovate. Sustain. Lead.

This is our pledge to the future of plastic packaging.



PIONEERS IN SUSTAINABLE PACKAGING SOLUTIONS

With a proud legacy spanning four decades & more in the plastic packaging industry, Magpet Polymers Private Limited is the premier PET converter in East and North East India. Our strong backward integration into the manufacturing of recycled PET (rPET) flakes and pellets underline our position as a responsible corporate organisation, and has set us on the way to becoming India's first PET circular entity.



40+
YEARS

700+



HAPPY CUSTOMERS

4,00,000 SOFT CUMULATIVE FLOOR SPACE



45,000+ MTPA INSTALLED CAPACITY FOR RPET RESIN





SYSTEM & PROCESS DRIVEN COMPANY



5 STATE-OF-THE-ART MANUFACTURING UNITS



























WE ARE GUIDED BY OUR **PRINCIPLES** OF EXCELLENCE

Powered by visionary leadership, we are driven by an unwavering motto to deliver high-quality solutions and drive innovation in the plastic packaging industry, while minimising environmental impact and ensuring sustainability.





OUR VISION

To lead the packaging industry by delivering innovative & sustainable solutions that protect products, enhance brands, and contribute to a greener planet.



OUR MISSION

We at Magnum strive to be a customer centric organisation with a constant endeavour to create and add value to the PET Products by constantly upgrading technology and processes which, in turn, benefit our customers always, and help us achieve our goals.



VALUES

 $Honesty\,being\,the\,guiding\,light,\,we\,believe\,in\,transparent\,working\,principles,\\$ policy & practices and all of this translates to complete confidence of working with each of Magnum Group members.



MAGNUM MANTRA



IN PRACTICE TODAY FOR A BRIGHTER TOMORROW



A LEGACY OF CONTINUOUS EVOLUTION

Across decades, Magpet Polymers has been synonymous with excellence in the field of plastic packaging solutions. As a professionally managed and highly system-driven business, we adhere to an 'innovation-first' approach, challenging boundaries and delivering the finest customised solutions to clients.



Became one of the first companies in India to install a PET preform manufacturing line.



Expanded to a bigger facility in Kolkata to cater to a larger customer base.



Cola Giants.

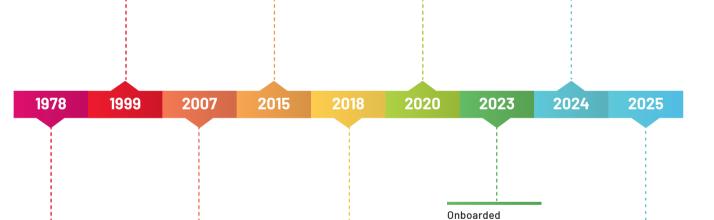
Introduced Husky Systems.



Backward integration into RPET Flakes. Awarded the "Best Recycling Innovation Award

Modern Plastics.

2024" by



Entered into the plastics business by venturing into flexible packaging.



Started PET bottle and preform operations in Guwahati to cater to North-East India.



Awarded the "Most Admiring MSME" by ASSOCHAM, India.



RPET Pellets Production to Start.



AHEAD AT EVERY STAGE

With a combination of state-of-the-art production infrastructure, streamlined workflows, and our highly skilled in-house workforce, we are constantly on the lookout to deliver competitive advantages to our clients. Our attention to detail and adherence to stringent manufacturing standards set our products apart from the competition.



UNMATCHED QUALITY

Commitment to excellence in every preform and bottle.

HIGHER YIELD

Optimised production processes for maximum output.

NEAR-ZERO REJECTION

Superior manufacturing processes ensure minimal waste.

DEPLOYING LATEST TECHNOLOGY

Produced using Husky and ASB Preform Systems.

ZERO EXCELLENT TION SHINE AND CLARITY

cturing High standards for ses ensure visual appeal and l waste. product transparency.

QA & QC

Stringent quality control measures at every stage.

EASE OF BLOWING BOTTLE

Designed for efficient and trouble-free bottle formation.

SAP-ENABLED

A comprehensive system driven organisation.

KEY CERTIFICATIONS









WORLD-CLASS INFRASTRUCTURE FOR BEST-IN-CLASS PRODUCTS

Our strategically located, state-of-the-art manufacturing facilities in Kolkata (West Bengal) and Guwahati (Assam) are equipped with machinery from leading machine manufacturers. We have always been the first to adopt the latest technologies in our in-house processes.













MACHINERY CAPABILITIES

PET Preforms

Injection Moulding Machine ASB Preform System Husky Preform System

PET Blowing

Single Stage PET Blowing Machine
Double Stage PET Blowing Machine

Caps & Closures

Rotary Cap Compression Moulding Machine Injection Moulding Machine

Secondary Machines

Automatic Labelling Machine
Multi Component Caps & Closures

DELIVERING VALUE ACROSS DIVERSE MARKETS

With a comprehensive range of PET preforms, bottles, and caps & closures, we deliver customised and high-quality plastic packaging solutions to our clients from various industries.

















QUALITY PRODUCTSFOR DIVERSE APPLICATIONS

Our diversified and steadily expanding product portfolio helps us cater to the precise requirements of diverse industries. We have a strong presence in the PET preforms (with 100+ SKUs) and 20 litres Jars segments.

PET PREFORMS



Bottle Preforms



JARS & DISPENSERS



Jars



Dispensers

PET BOTTLES



Double / Single Stage Bottles



Pharma Bottles

CAPS & CLOSURES



OUR PREFORM RANGE



Alaska/ 3 Start

PET Preform for Water



Wide Mouth Jar Preform

PET Preform for Jars for FMCG, Pen, Ghee & Others



Dispenser Preform



28 mm PCO 1881 (Short Neck PCO)

PET Preform for Carbonated Drinks and Juices



25 & 28 mm ROPP without Collar

PET Preform for Liquor & Pharmaceuticals



5 Gallon / 20 Ltr. Jar Preform (Push/Thread)

PET Preform for fridge

bottles and 5 Itr. Jars



PET Preform for 5 Gallon /20 Ltr Jars

46 mm Neck

PET RECYCLING FOR A SUSTAINABLE **FUTURE**

PET is fast emerging as the plastic packaging of choice due to its infinite recycling possibility. This has opened up a large opportunity for its consumption and growth. Magpet was in the front-end of manufacturing PET Preforms and Containers, and is now graduating towards becoming a Circular Enterprise through its 45,000 MTPA RPET unit being set up in West Bengal, India.

Efficient recycling holds the key for reducing plastic pollution & protecting the planet for future generations. Through strategic initiatives & eco-friendly innovations, we are committed to build a plastic-neutral future for the planet. METAPET RPET resins from Magpet help to create a cleaner and greener future.



OUR MACHINERY TO FOSTER BOTTLE-TO-BOTTLE RECYCLING

To achieve efficient and sustainable bottle-to-bottle recycling, we leverage cutting-edge technology from top global machine manufacturers. Our advanced setup ensures high-quality, eco-friendly recycling processes, setting new standards in PET recycling and contributing to a circular economy for plastic packaging.



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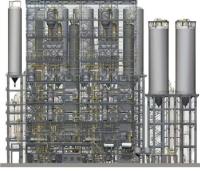
SORTERS FROM **SESOTEC**

⊘GERMANY

TWIN SCREW EXTRUDER FROM COPERION

© GERMANY





SOLID STAGE **POLYMERISATION** FROM **POLYMETRIX**

OSWITZERLAND





Thinking eco-logically

INDIA'S 1ST PET CIRCULAR **ENTERPRISE**



(\$)

Towards zero waste



Creating Green Jobs



Low Carbon Footprint



Infinite Recycling





Food Safe Packaging

WE ARE SETTING UP

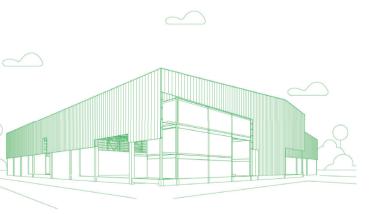
INDIA'S LARGEST INTEGRATED PET RECYCLING PLANT

with state-of-the-art European technology & end-to-end process control

- **✓** 45,000 MTPA PRODUCTION CAPACITY
- **⊘** 75,000 TON CO₂ EQ. GHGS REDUCTION / YEAR
- WBIDC, VIDYASAGAR INDUSTRIAL PARK KHARAGPUR, WB



At Magpet we take cognizance of the changing landscape of the Packaging industry and gear ourselves to be future ready. **Devendra Surana,** Managing Director



PROUDLY SHAPING A PLASTIC-NEUTRAL INDIA

through the **#Ecorevive Campaign**





Data-driven plastic waste management

- Smart Sensor
- Real-Time Notifications
- Aesthetic Appeal
- Large Storage Area



Scan to become a
GREEN AMBASSADOR
& Win Surprise Gifts

INTEGRATED SOCIAL INCLUSION MODEL FOR WASTE COLLECTORS

Through this campaign, we are looking to guide the informal waste sector towards dignified livelihood.



EMPOWERING HOLISTIC GROWTH

We are proud to be associated with multiple local NGOs to support key initiatives like rural health, child education, woman empowerment, and more.















BE A GREEN AMBASSADOR

As global citizens, we realise that plastic recycling is a key element in our efforts towards protecting, preserving and nurturing Mother Earth.

With an unwavering focus on generating awareness about the importance and benefits of plastic recycling, we are setting up our Smart Bins at strategic locations across Eastern India.













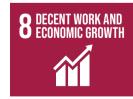
PROUD TO SUPPORT SUSTAINABLE GALS

Through the #EcoRevive initiative, we have made a conscious effort to support the Sustainable Development Goals (SDG), outlined by the United Nations. After all, it's our planet...and we care.























LIFE CYCLE OF A PET BOTTLE



















THE JOURNEY TOWARDS **ESG GOALS HAS BEGUN AT MAGPET**

SOCIAL-ENVIRONMENT Environmental Justice

Local and Global Natural Resources, Stewardship Legislation and Regulation Climate Change Crisis Management

SOCIAL SOCIAL-ECONOMIC

Quality of Life Fair and Transparent Trade Unemployment Rate Workers' Rights Respect for the Individual Business Ethics Equal Opportunity Social & Community Education Sponsorships Standard of Living Outreach Programs

ENVIRONMENT

Energy Consumption Natural Resources Permit & License Compliance Environmental Management Air Emissions Pollution Prevention Water/Chemical Usage and Discharges

ECONOMIC Consistent, Profitable Growth

Cost Savings Risk Management R&D Spending Total Shareholder Return Organisation Value Profit Margin Revenue by Sector

An integrated approach to environmental, social & economic impact issues (internal and external) leads to long-term, sustainable balance and profit growth

SUSTAINABILITY

ENVIRONMENTAL-ECONOMIC

Human Rights

SHAPING THE FUTURE **OF PLASTIC PACKAGING**



