



REGAL PLASTIC RECYCLING

EMPOWERING CHANGE FOR A GREENER TOMORROW

INTRODUCTION

Regal Plastic Recycling LLC is one of the UAE's Fastest Growing MRF – Material Recycling Factory, dealing in recycled plastic, rubber & non-ferrous metals.

Operating out of a highly advanced facility in Sharjah, Regal Plastic provides a range of high-quality recycled plastic in form of crushed, flakes & granules; supplying to middle-east as well as international markets.

With a robust supply chain management the company is able to cater to a wide array of turn-key recycling projects, thus enabling a circular economy.

From collection of scrap to processing, the company capitalizes on end-to-end opportunities in the recycled waste and packaging markets through two main divisions: a **Recycling Division** and a **Packaging Division**.



WHY RECYCLING



- Environmental Preservation
- Environmental preservation refers to the practice of protecting the environment from potential negative impacts, such as waste production and the depletion of non-renewable resources.

Resource Conservation

Resource conservation is safeguarding precious resources such as minerals, wildlife, trees, water, and other resources. It also involves judicious use of resources to avoid waste and allow the environment to rejuvenate.

Energy Efficiency

Recycling conserves energy. For example, recycling just 10 plastic bottles saves enough energy to power a laptop for more than 25 hours.

Climate Change Mitigation

Recycling saves energy and prevents extraction of raw materials, helping to combat climate change. It also helps reduce waste, and pollution. Recycling reduces environmental impact as a whole, contributing to a "green" mentality and more sustainable lifestyles overall.



OUR VISION







Increase Recycling by 15% Y-O-Y basis

To create a sustainable and environmentally-friendly future by reducing waste and promoting a circular economy through recycling and responsible waste management.



OUR MISSION



Provide comprehensive and innovative plastic & rubber recycling solutions that reduce the amount of waste going to landfills and promote the reuse of materials.



Maximize the recovery of valuable resources from waste and ensure that these resources are processed in an environmentally responsible manner.



Generate significant return for our investors and to finance continued growth and continued development in quality products.



Maintain a friendly, fair, and creative work environment, which respects diversity, new ideas and hard work.

WHY CHOOSE REGAL



COLLECTION

Collecting recyclables from homes, businesses, and schools.

SORTING

Identifying and eliminating contaminants based on color, resin content, and plastic recycling codes.

WASHING

by removing adhesives, waste, food, and label

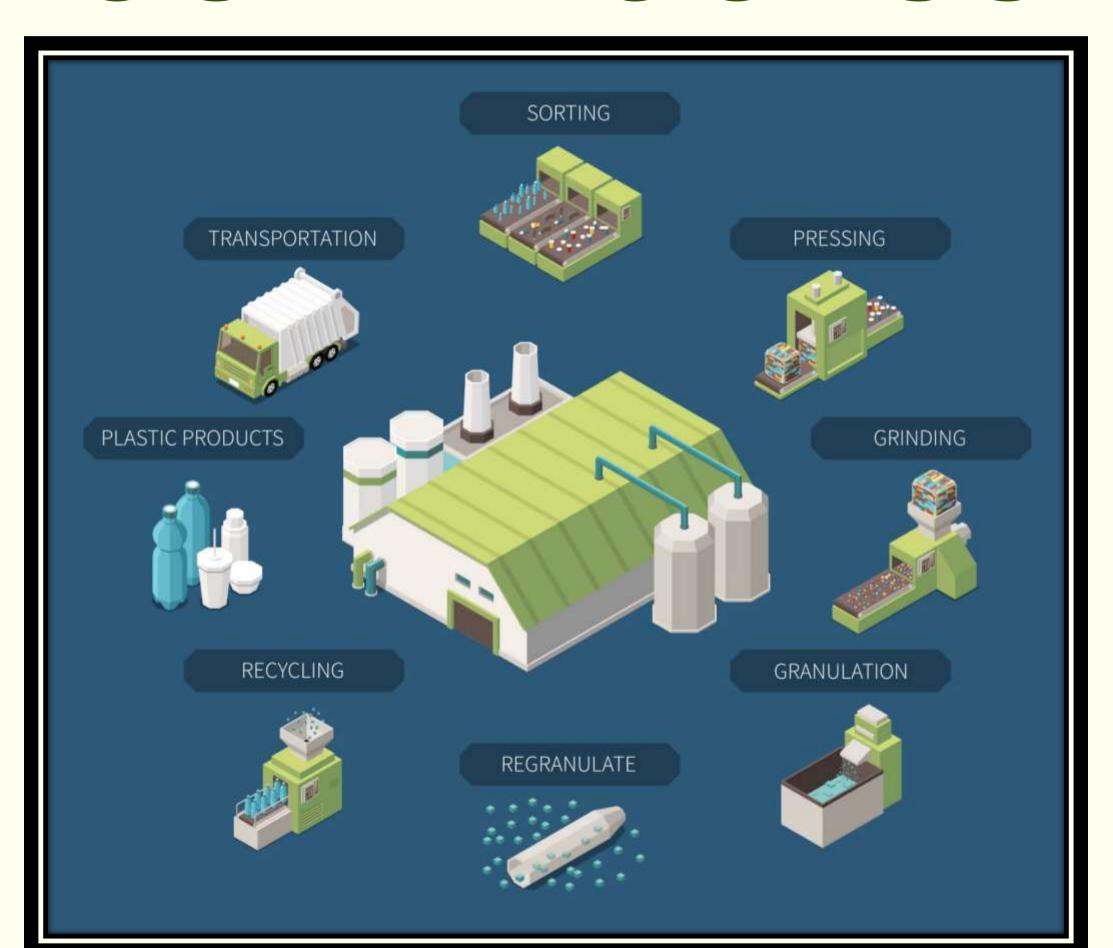
SHREDDING

shredding or grinding plastic into smaller flakes.

EXTRUSION

Melting plastic, extruding, cutting into pellets, and selling to manufacturers.

OUR PROCESS





Plastics Recycling Chart

We Process The Following Plastic Types:

High Density Polyethylene



HDPE

- 5-Gallon Buckets
- Drums (All Sizes)
- Pallets (Certain Types)
- Manufactured Parts
- Molded Parts
- · Large Water Bottles
- Trash Bins
- Consumer Product Bottles
- Medicine Bottle (Certain Types)
- · Shipping Containers
- Crates
- Totes

Low Density Polyethylene



LDPE

- Films
- · Stretch Wrap
- Equipment Parts
- Bottles
- Bread Bags
- · Dry Cleaning Bags
- Garbage Bags
- Heavy Duty Bags
- Plastic Food Wrap
- · Recycling Bins
- Some Toys

Polypropylene



PP

- · Pipette Tip Trays
- Pipette Tips
- Bottle Caps
- Trash Bins
- Yogurt Containers
- Consumer Product Bottles
- Consumer Food Packaging
- Research Vessels & Containers
- Margarine Containers
- Medicine Bottles
- Microwave Ovenware
- Straws

... And more! Call Us or Submit a Form.

Please remember that this is **not an all-inclusive list**, and at times all products can be made outside of these categories. If you have questions or need assistance on any items, **please contact us**.



WASTE REDUCTION STRATEGIES





Encouraging the use of reusable items at workplace



Implementing a 'reduce and reuse' mindset



Exploring alternatives & solutions



JUST REGAL IT

For further inquiries or collaborations, feel free to reach out. Your ideas and enthusiasm drive positive change.

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