



**TOP POLYMERS**  
NIGERIA LTD

At Top Polymers Nigeria Limited, we epitomize environmental responsibility and operational excellence. Our primary objective is precise conversion of PET plastic bottles into high-quality Hot Washed Flakes. With a steadfast commitment to global exports, we are unwaveringly devoted to promoting sustainability and nurturing a harmonious relationship with our planet.

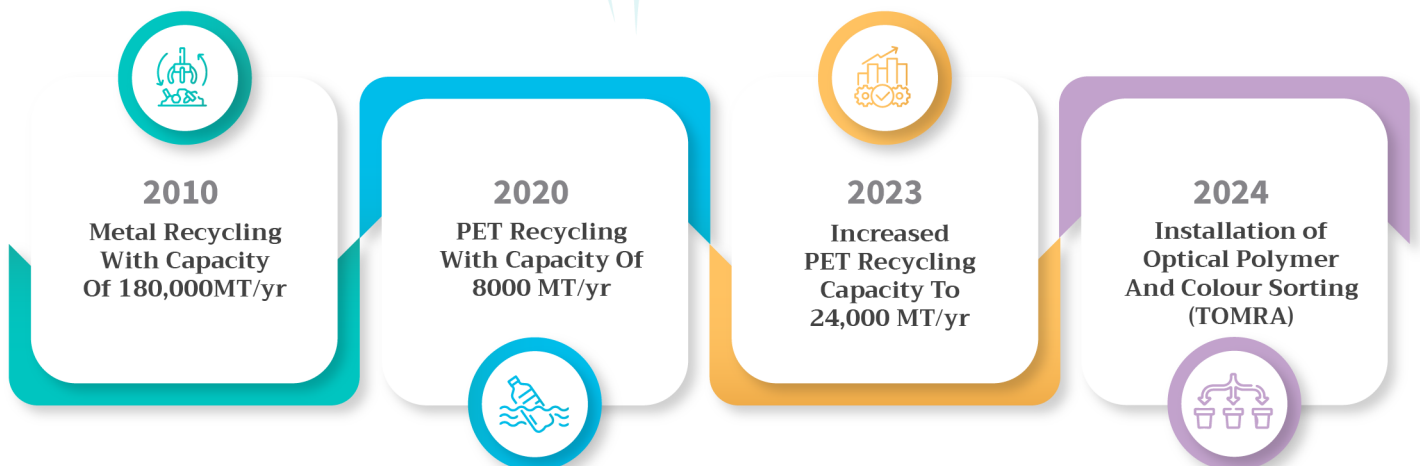
Since our establishment in 2010, our group has been at the forefront of metal recycling industry in Nigeria. Initially focused on recycling steel and producing TMT bars, structural steel and wire rods, we diversified into the world of PET bottles recycling in 2020.

**2010: A Strong Foundation:** We commenced our journey by venturing into steel recycling, where we quickly established ourselves as a leading player in Nigeria's steel industry. Our commitment to quality and sustainability laid the groundwork for our future endeavors.

**2020: Embracing PET Recycling:** In response to the pressing need for sustainable solutions, we expanded our operations to PET bottles recycling in 2020. With an initial capacity of 8,000 metric tons per year, we began contributing to Nigeria's recycling ecosystem and fostering a cleaner environment.

**2023: Scaling New Heights:** Driven by our passion for environmental preservation & the overwhelming support of our customers, we embarked on a significant expansion in 2023, tripling our capacity to 24,000 metric tons per year. This milestone allows us to make a greater impact in the fight against plastic waste and promote circular economy practices.

**2024: Enhancing Quality and Reliability:** We installed the TOMRA optical polymer and color sorting machine in 2024, ensuring higher quality, consistency, and reliability in our operations.



At Top Polymers Nigeria Limited, we take immense pride in delivering superior quality Recycled PET Flakes. Our commitment to excellence is evident in every step of our process, and we prioritize consistency and reliability above all else.

### 1. In-House Baling Facilities:

To maintain control over the entire supply chain, we have established our own baling facilities strategically located across Nigeria. This ensures a steady supply of raw PET materials, allowing us to maintain both quality and quantity throughout our recycling operations.

### 2. PET Bottle Washing Facility:

The process begins with the sorting and separation of PET bottles based on color and material type. Once sorted, the bottles undergo thorough crushing and washing to remove labels, caps, and any impurities. This cleaning phase ensures that the flakes are free from any contaminants, making them suitable for recycling. After the washing is complete, flakes are rinsed and dried.

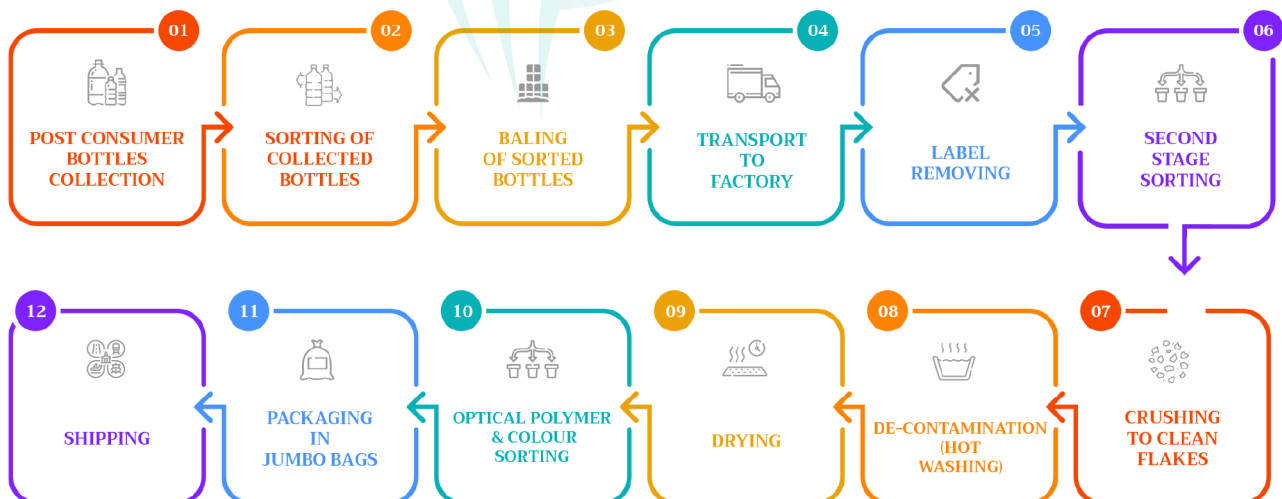
### 3. Vigorous Quality Control:

Quality is at the heart of what we do. We subject our Recycled PET Flakes to rigorous quality control measures at every stage of production. Our experienced technicians and advanced testing equipments assess the flakes to meet strict industry standards.

### 4. Optical Polymer and Colour Sorting (TOMRA):

As part of our unwavering commitment to consistency, we employ state-of-the-art optical polymer sorting machines and color sorting technology (TOMRA). These cutting-edge systems meticulously examine the flakes, eliminating impurities and color variations, resulting in a final product that adheres to the highest quality benchmarks.

## OUR PROCESS



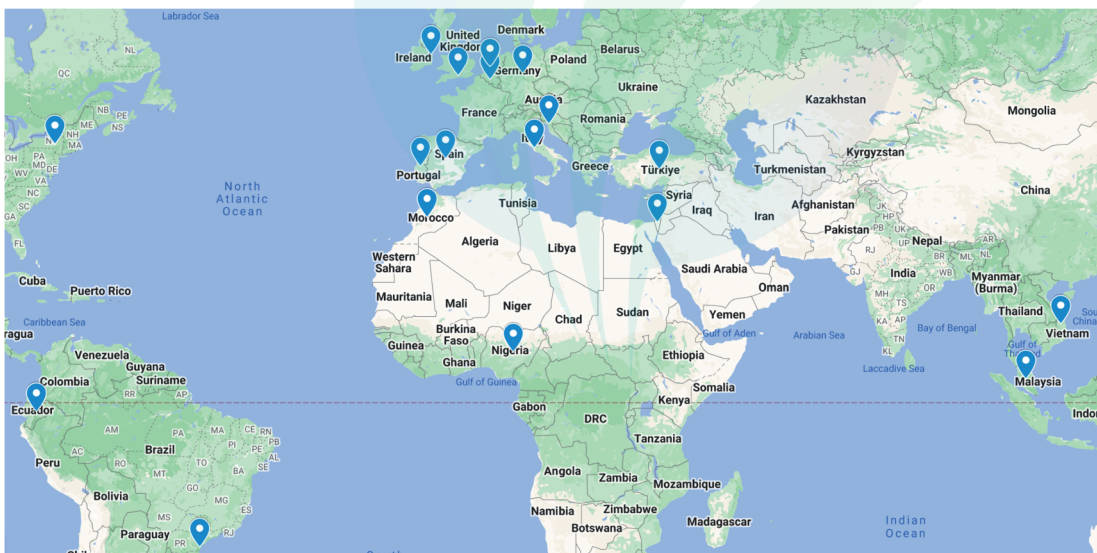
Top Polymer Nigeria Limited has garnered a stellar reputation for providing top-notch Recycled PET Flakes, and our quality is trusted and embraced by numerous countries worldwide. Our dedication to delivering reliable, high-quality flakes has earned us the privilege of exporting to esteemed partners across the globe.

## 1. European Market Presence:

We proudly supply our Recycled PET Flakes to esteemed companies in Belgium, Germany, Spain, Croatia, Portugal, Italy, etc. These countries value the consistency and eco-friendliness of our flakes, which serve as a vital resource in their PET sheet and bottle production.

## 2. Extending to Diverse Continents:

Our reputation for excellence extends beyond Europe. Companies in the USA, UK, Turkey, Malaysia, Brazil, Ecuador, Morocco, Vietnam etc also rely on our premium quality flakes to support their sustainable initiatives and cater to the growing demand for recycled PET products.



- Europe:**
  1. Belgium
  2. Croatia
  3. Germany
  4. Netherlands
  5. Portugal
  6. Spain
  7. Turkey
  8. UK
- Americas:**
  1. USA
  2. Ecuador
  3. Brazil
- Asia:**
  1. Malaysia
  2. Vietnam
- Middle East:**
  1. Israel
- Africa:**
  1. Morocco

# PACKAGING

At Top Polymer Nigeria Limited, we take great pride in our commitment to quality shipping and packaging solutions.

When it comes to packaging, we rely on **Brand New Q Bags** or **Baffle Bags**, ensuring that your products are safeguarded during transit and ensures easy unloading and storage.

For orders with  
**1MT Bags,**  
we efficiently load  
**23 MT.**

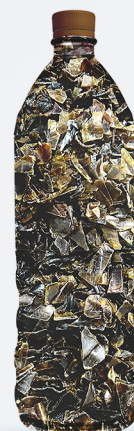
For orders with  
**550 Kg Bags,**  
we efficiently load  
**23-25 MT.**

For Orders With  
**50 Kg Bags,**  
We Efficiently Load  
**25-26 MT.**



## SPECIFICATION

	TRANSPARENT/BLUE	GREEN	BROWN
<b>Description</b>			
Material Type	: Hot Wash	Hot Wash	Hot Wash
Input	: PET Bottles	PET Bottles	PET Bottles
Bulk Density	: 293-305 kg/m <sup>3</sup>	310-350 kg/m <sup>3</sup>	370-400 kg/m <sup>3</sup>
Particle Size	: <14mm	<14mm	<14mm
IV Value	: 0.72 – 0.74 dl/gr	0.72 – 0.74 dl/gr	0.72 – 0.74 dl/gr
<b>Purities</b>			
PVC	: <30 ppm	<50 ppm	<50 ppm
Mositure	: <= % 1.0	<= % 1.0	<= % 1.0
Metal	: <10 ppm	<10 ppm	<10 ppm
Paper	: <10 ppm	<10 ppm	<10 ppm
Label	: <20 ppm	<20 ppm	<20 ppm
PP,HDPE	: <10 ppm	<10 ppm	<10 ppm
Glue Flakes	: <50 ppm	<50 ppm	<50 ppm
Colour Flakes	: <200 ppm	<100 ppm	<100 ppm





At Top Polymer Nigeria Limited, we believe that the path to a sustainable future lies in unwavering dedication to quality, innovation, and expansion.

With our advanced facilities, stringent quality control, and international reach, we are proud to lead in recycling of PET bottles and producing premium Recycled PET Flakes.

Join us in our mission to build a greener, cleaner world and together, let's pave the way towards a brighter future for generations to come.

## REACH US AT



[sales@toppolymersnig.com](mailto:sales@toppolymersnig.com)



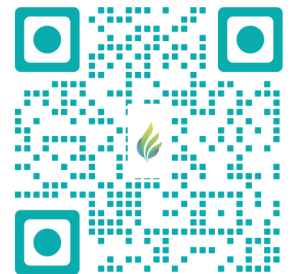
+234 906 283 7111



Plot No. 473 & 474A, Ikorodu Industrial Scheme,  
Odonla Estate Junction, Odogunyan,  
Ikorodu North LGA, Lagos State,  
Nigeria ZIP Code 104101



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



SCAN FOR vCARD



**CREATING WEALTH FROM WASTE!**