



ECO-FRIENDLY
BIODEGRADABLE
BAGS

100% BIODEGRABLE & COMPOSTABLE





About FIRST BIO

FIRST BIO is a forward-thinking manufacturer of compostable packaging solutions, delivering high-quality finished products designed for global markets. From carrier bags to garbage bags and roll-based solutions, our products are engineered to replace conventional plastic without compromising performance. With a strong focus on sustainability, consistency, and export standards, FIRST BIO combines advanced material technology with responsible manufacturing to meet the evolving needs of environmentally conscious businesses worldwide.



Our Purpose

We exist to accelerate the transition from traditional plastic to sustainable alternatives. Our purpose is to provide practical, scalable, and eco-friendly packaging solutions that help businesses reduce their environmental footprint while maintaining efficiency and quality.

At FIRST BIO, sustainability is not just a concept — it is the foundation of everything we create.

Our Expertise

At FIRST BIO, our expertise lies in creating high-performance compostable packaging solutions that meet the practical demands of global markets. We focus on delivering products that offer the right balance of strength, flexibility, and environmental responsibility. With a strong understanding of export requirements, we ensure consistency in quality, reliable performance, and manufacturing precision across every product we deliver.



Our Commitment

At FIRST BIO, we are committed to driving sustainable change through responsible manufacturing and eco-friendly innovation. Every product we create reflects our dedication to reducing plastic waste while maintaining the highest standards of quality and usability.

Our commitment extends beyond products — it is a continuous effort to support businesses worldwide in adopting sustainable packaging solutions.

Why Choose FIRST BIO

100% Compostable & Eco-Friendly Products
Export-Quality Manufacturing Standards
Consistent Strength & Reliable Performance
Customization for Global Market Needs
Sustainable Innovation with Practical Application



THE LIFECYCLE OF COMPOSTABLE BAGS



Flexible & Leak Proof



Made From Plant



Eco Friendly

Our Products



**CARRY BAG
(W-CUT)**



**GARBAGE BAG
(BAG ON ROLE)**



**GROCERY BAG
(WITH GADGET)**



D- CUT BAG



**MILK /DAIRY BAG
- POUCH**



Flexible &
Leak Proof



Made From
Plant



Eco Friendly

Carry Bag (W-Cut)



PRODUCT SIZE CHART

Size	Micron	Weight in Grm./Pcs.	Nos. of Pcs /Kg.
9x13	25	4.91	204
13x16	30	10.47	96
16x20	35	18.79	53
20x24	35	28.18	35
27x30	40	54.35	18



Flexible & Leak Proof



Made From Plant



Eco Friendly

Garbage Bag (Bag On Role)



PRODUCT SIZE CHART

Size	Micron	Weight in Grm./Pcs.	Nos. of Pcs /Kg.
17x19	20	10.84	92
19x21	25	16.73	60
24x32	30	38.65	26
30x37	40	74.48	13
30x50	40	117.42	9



Grocery Bag (With Gusset)



PRODUCT SIZE CHART

Size	Micron	Weight in Grm./Pcs.	Nos. of Pcs /Kg.
8x10	20	2.68	373
9x13	20	3.93	255
13x16	25	8.72	115
14x20	25	11.74	85



D-cut bag



PRODUCT SIZE CHART

Size	Micron	Nos. Of Pcs/Kg.	Loading Capacity
9x13	25	200	1 KG
10x16	30	125	1.5 KG
11x15	30	120	2 KG
12x18	40	70	2.5 KG
14x20	50	45	3 KG
16x20	50	35	5 KG



Flexible & Leak Proof



Made From Plant



Eco Friendly

Milk / Dairy Bag - Pouch



PRODUCT SIZE CHART

Size	Micron	Nos. Of Pcs/Kg.	Loading Capacity
6x9	35	315	500 ML
9x14	40	120	1 L
10x12	40	125	1 L
14x20	50	45	2 L



Flexible & Leak Proof



Made From Plant



Eco Friendly



FIRST BIO LIMITED

Firstbio Limited, 11 The Key, Chalvey,
Slough, SL1 2FY, UK.



firstbio@myyahoo.com



www.first-bio.com



UK : +44 74011 31316