



Plasto Power Polymers Pvt. Ltd.

Biodegradable Carry Bags

TYPES:- W-CUT BAGS/ D-CUT BAGS

We feel immense pleasure in introducing our whole new innovative range of 100% Compostable & Biodegradable Carry bags Confirming to IS/ISO 17088 Manufactured as per CPCB using the Cornstarch Based raw material. These bags converts to manure in 180 Days when comes in contact with clay/ soil/ Moisture and is completely harmless to the environment/ humans/ Animals. Comes in various Sizes and Microns according to the procurements of our clients usage. No Guidelines are applicable as per the Government has on petroleum based plastic for more than 50 microns.

Important Features

- Non Hazardous
- Non-recyclable
- 100% Compostable & Biodegradable
- No Boundations for Microns
- Easy Digestible for animals
- Eco-Friendly
- Decomposes fast in supporting Climatic conditions.

USES :

Industrial use/ Household use/ Daily use/ Supermarkets/ Hotels & Restaurants

Commonly Known as:

Vest Bags/ T-Shirt Bags/ Shopping Bags/ Jhablas

- **Standard Microns** : Min 20 – upto your Choices & Procurements.
- **Things to Remember** : Pieces per kilogram depends on Sizes and microns collectively
- **Example** : higher the microns higher the strength and lesser The pieces/kg & Vice-versa.
- **Shelf Life** : 6Months (Keep in dry & dark place)
- **Colors Available** : Milky White (Standard)/ Blue/ Green/ Yellow/ Pink/ Red/ Black/ Orange/ Purple

Sizes Available :

BREADTH (in inches)	LENGTH (in inches)
8	10
9	14
11	14
13	16
16	20
20	24



Polyethylene is the mostly used material for shrink film applications. LDPE (low density polyethylene) is the widely consumed type of material for secondary and tertiary packaging due to its advantages and specific properties.



We are coming up with alternatives to the plastic. Compostable materials are typically made from plants and other organic materials, such as corn starch, bagasse, PBAT and PLA. Compostable products have two added benefits over biodegradable options:



PET has been approved as safe for contact with foodstuffs and beverages by the FDA, Health Canada, the European Food Safety Authority and virtually every other health-safety agency in the world. It has been used for food and beverage containers for decades without any known adverse effects.



Plastic caps are used for plastic bottles, while metal with plastic backing is used for glass; plastic caps are commonly made from PE or PP, whilst metal caps ...



IA preform is an intermediate product that is subsequently blown into a polyethylene terephthalate (PET) container. Preforms vary in neck finish, weight, colour and shape, and are specifically designed to meet the needs of customers in different market segments.

Assured Quality • Ready Availability • Technical Expertise • Ability to offer integrated & customised solutions





Our comprehensive product includes packaging for

LD Shrink Flim • Bio compostablebags • Pet Bottle • Bottles caps • Pet perfrom etc.



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