



**iFlex BioGreen**

ZeroPlastic





# iFlex BioGreen

ZeroPlastic

## ABOUT IFLEXBIOGREEN

We are startup and manufacturer for Biodegradable and Compostable carry Bag, Garbage Bag, Packaging Bag for E commerce, Food packaging, Containers, Glass, Folk and Spoon.

## WHY Biodegradable

Biodegradable are made from natural plant-based raw materials that enable the natural decomposition process. This is achieved when the bacteria and fungi present in the surrounding environment naturally metabolizes the plastics. They also help to further break down the structure of a biodegradable plastic. Created to address the plastic waste problem, these plastic types will turn to compost after a certain period of time.

**Reasons why biodegradable plastics benefit the environment and help save natural resources:-**

**Saves Non-renewable Sources of Energy**

**Reduces Carbon Emission**

**Consumes Less Energy**

**Provides an Eco-Friendly Solution**



Derived from renewable plant-based materials like starch and cellulose.



Compostable completely under composting environment.



Zero environmental hazards and Safe for animals



Feels similar to conventional plastics



Freezer safe and Can handle hot food and drinks up to 90 degree Celsius

## Trash Bag

### Applications

Dry waste, Wet Waste, Organic Waste

### Technical Data

Multi-layered

Tensile strength and elongation

Superior carrying weight capacity

Available in customised thickness and sizes

Vc/comp- 1801



## Carry Bag

### Applications

Supermarket  
D-cut and loop  
handle

### Technical Data

Both sides sealable and printable

Excellent mechanical properties

Available in customised thickness and sizes

COF- Available

Vc/comp- 1802



## Films & Rolls

### Applications

FNV, Laundry, Grocery, Flexible packaging rolls

### Technical Data

Multi-layered

Tensile strength and elongation

Superior carrying weight capacity

Available in customised thickness and sizes

Vc/comp- 1803



## Open End Pouches

### Applications

Prasad pouches  
Liquid food packaging  
Meat pouches

### Technical Data

Excellent heat resistance upto 80 o C  
Both sides sealable and printable  
Available in customised thickness and sizes  
COF- Available

Vc/comp- 1804



## Punnet Box

### Applications

Fruits and Vegetables Packaging

### Technical Data

Visibility:translucent  
Good mechanical strength

Vc/comp- 1807

## Sanitary Disposable Bags

### Applications

Sanitary pads  
Slippers and flip-flops

### Technical Data

Extruded film  
Both sides sealable and printable  
Available in customised thickness and sizes

Vc/comp- 1808





## Garment Flap Bags

### Applications

Garments

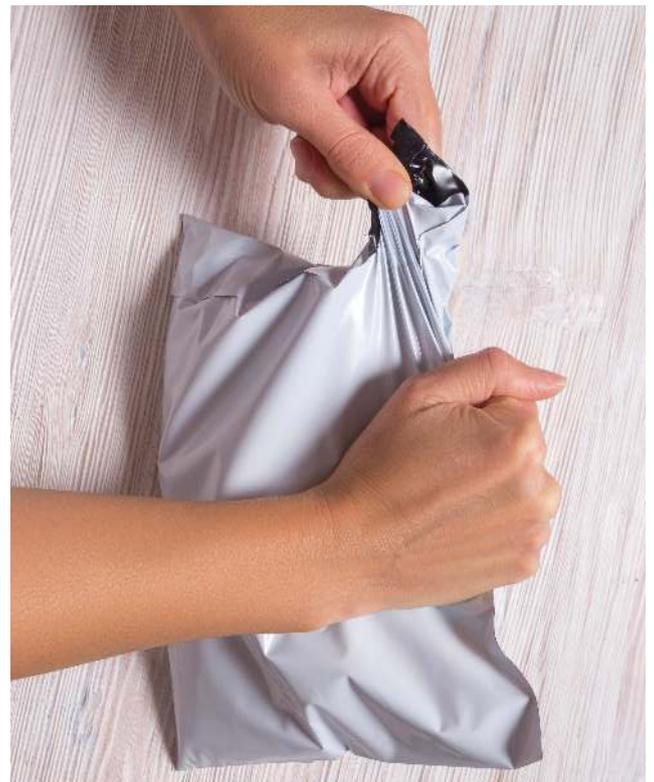
### Technical Data

Highly translucent film

Excellent gloss and sealing

Available in customised thickness and sizes

Vc/comp- 1805



## Courier Bags

### Applications

Courier purposes

Bubble wrap bag

### Technical Data

Multi-layered extrusion film

Revolution sealing technology

Superior weight carrying capacity

Vc/comp- 1806



## Dairy Packaging

### Applications

Milk Packaging

### Technical Data

Excellent pressurized packaging

FFS adaptable customized rolls

High tensile strength

Impact characteristic similar to plastic

Vc/comp- 1809



## Cutlery t& Plates

### Applications

Dining, Cooking

### Technical Data

Extremely hot and cold resistant

Food - grade

Available in customised colour and sizes

Vc/comp- 18010

## Mulch bag

### Applications

Grow Plant Sampling

### Technical Data

Multi-layered

Tensile strength and elongation

Superior carrying weight capacity

Vc/comp- 18012



## Meal Tray

### Applications

Dining, Cooking

### Technical Data

Extremely hot and cold resistant

Food - grade

Available in customised colour and sizes

Vc/comp- 18010



## Hygiene Hand Gloves

### Applications

Hospitals  
Hotels  
Restaurants  
Beauty parlours and Salons

### Technical Data

Both sides sealable and printable  
Multi-level extruded  
Available in customised thickness and sizes  
COF-Available

Vc/comp- 18011



## Baggase Food Packaging

### Applications

Take away container  
Dining, Cooking

### Technical Data

Extremely hot and cold resistant  
Food - grade  
Available in customised sizes

Vc/comp- 18012



## Hygiene Shoe Cover

### Technical Data

Hospitals, Hotels, Safe and hygiene areas

### Applications

Both sides sealable and printable  
Multi-level extruded  
Available in customised thickness and sizes  
COF-Available

Vc/comp- 18013

**Let's  
Connect To  
Grow Together**



**iFlex BioGreen**

**ZeroPlastic**

**iFlex BioGreen  
2<sup>nd</sup> Floor, B-6,  
Sector 65, Noida-201301,  
Uttar Pradesh, India**

✉ [info@iflexbiogreen.com](mailto:info@iflexbiogreen.com) ☎ +91 7004626539

🌐 [www.iflexbiogreen.com](http://www.iflexbiogreen.com)