

## Eco Friendly Compostable PLA Biodegradable Garbage Bags

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: Ciyu
- Certification: SGS,MSDS
- Model Number: Ciyu30001
- Minimum Order Quantity: 10000pcs
- Price: usd0.01-usd0.1/pcs
- Packaging Details: Carton+Pallet
- Delivery Time: 10-15days
- Payment Terms: L/C, T/T
- Supply Ability: 6,000 kgs per day



### Product Specification

- High Light: Compostable Trash Bags, Biodegradable Rubbish Bags
- Color: Customized
- Feature: Biodegradable
- Material: PLA
- Sealing & Handle: Heat Seal
- Size: Customized
- Industrial: Garbage
- Highlight: **PLA Compostable Bin Bags, PLA compostable trash bags, Eco biodegradable rubbish bags**



### More Images



## Product Description

### Eco-Friendly Full Biodegradable Compostable Custom PLA Garbage Bags on Roll

#### PVA water soluble bag

A special raw material, such as polyvinyl alcohol, polymerize into an environmentally friendly ingredient biodegradable water-soluble bag. Mainly used for household and outdoor pet excrement cleaning. Polyvinyl alcohol (PVA) is a vinyl polymer that can be used as carbon source and energy by bacteria. Under the action of bacteria and enzymes, it can degrade 75% at 46 days. It belongs to a kind of biodegradable macromolecule material that can be produced on a large scale from a non-petroleum route.

PVA biodegradable material can be completely biodegraded into water and carbon dioxide within 90 days of burial. It does not contain harmful ingredients to human body and environment.

1. Good water-solubility at normal temperature ( $20\pm 5^{\circ}\text{C}$ ), no residue like feathering or glue left.
2. Better carrying capacity than usual PE bag.
3. Eco-friendly, no hazardousness, no pollution and no formaldehyde in the bag, and it will be finally degraded into  $\text{CO}_2$  and  $\text{H}_2\text{O}$ .
4. Avoid the use of regular plastic bags (non-water-soluble packaging) which generate large amount of chemical residues.
5. Keep human from direct contact with packed material.

Size/Thickness:	Can customized
Design Printing:	1-6 Colors
Feature:	Eco-friendly, Heavy Duty, and Perfect Printing
Material:	PBAT PLA CORN STARCH
Application:	Shopping/Promotion/Boutique/Grocery/Promotion/Restaurant Takeaway, etc
bag type	vestbag / rolling bag / Edge-sealing bag / Flat pocket/Can customized
The characteristics of	Industrial compost (such as garbage dump, sealed, high humidity environment) is degraded for 6 months.
Samples:	1). Free & Good quality stock samples offered 2). Customized samples 3-5 working days (Send by Express)
MOQ:	10,000 pcs
Delivery Time:	15-20 working days after design confirmed
Shipping Port:	SHANGHAI/Ningbo
price advantages	The raw material produced
Payment:	T/T, Western Union, Trade Assurance accept 30% deposit, balance before shipment



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