

## Compostable Pva Water Soluble Bag

Our Product Introduction

for more products please visit us on [pvawatersolublebag.com](http://pvawatersolublebag.com)

### Basic Information

- Place of Origin: China
- Brand Name: Ciyu
- Certification: FDA,SGS, TDS
- Model Number: Ciyu30001
- Minimum Order Quantity: 5000pcs
- Price: USD0.2-USD0.38/pcs
- Packaging Details: Carton+Pallet
- Delivery Time: 10-15days
- Payment Terms: L/C, T/T
- Supply Ability: 8000pcs/day



### Product Specification

- High Light: Polyvinyl Alcohol Plastic Bags, Water Soluble Biodegradable Bag
- Process Type: Blown Film
- Sealing & Handle: Heat Seal
- Material: Polyvinyl Alcohol(PVA)
- Size: 29\*48cm
- Thickness: 35micron
- Highlight: **PVA Polyvinyl Alcohol Plastic Bags, Compostable PVA Water Soluble Bag, PVA Dissolvable Shopping Bags**



### More Images



## Product Description

Compostable Water Soluble T-shirt Grocery Shopping Packaging Bag Dissolvable PVA Bags

Product Name	Water-soluble T-shirt shopping bag
Size	20cmX33cmX12cm Gusset 35um; 24cmX38cmX12cm Gusset 35um; 25cmX40cmX12cm Gusset 40um; 27cmX46cmX12cm Gusset 40um; 30cmX46cmX12cm Gusset 50um; 35cmX55cmX12cm Gusset 60um or Customized
Color	blue color, Purple color, White Color, Customized
Producing process	1.printing→2.laminated→3.Curing→4.cutting→5.making bag→6.Quality inspection→7.Package→8.Delivery
Feature	Eco-friendly
MOQ	10000 pcs
Material	PVA
Usage	It's suite for the supermarket, shoes store and so on.and it's environmental protection

### 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 produce on a large scale from 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.

When used, objects with less water content can decompose naturally in wet environment, which will not pollute the ocean.

### Applications of PVA water soluble bag

#### 1) Packaging of Infection Control Laundry Bag

With the characteristic f environmental friendly, water solubility, and high resistance, it can avoid the risk of contamination and cross infection to staff and laundry personnel by using the PVA bag. And the bags need not be handled until the wash is complete.

#### 2) Clothes Packing

PVA bag is highly transparent and lustrous anti static, and it is a good barrier to air, that it can used for packing in order to keep nitrogen from turning the clothes into yellow.

#### 3) Food Packing

It has good air barrier and resistance to oil, and cloud preserve food product to avoid dust and static.

#### 4) Agriculture Usage

Seeds are packaged in tape shape at regular intervals using water soluble PVA film. It can not only prevent the seeds from being blown away by wind and eaten bu animals, and also can keeo moisture in the sand.

#### 5) Chemical Packing

Chemical usually has the problem of high concentration and hyper toxicity, and do harm to human being. By using PVA bag, infection coning from this kind of material can be greatly reduce. It always use in dosage packaging, it can keep the ingredient as a secret.

#### 6) Dog Waste Bag

By using the PVA bag in dog waste, people just need to insert his hand into the bag and pick up the pet waste, the nuptum the bag and discard the bag into toilers or flushing devices. Because the PVA bag can be flushable into toilets and flushing devices.

#### 7) Fishing Bag for Angling

PVA bag is very popular for carp fishing and also is ideal for long range and deep water fishing situations.



**CiYu Polymer Material (Changzhou) CO.,LTD**



+8615380057551



daisy@ciyupolymer.com



pvawatersolublebag.com

Luoxi Town, Changzhou City, Jiangsu Province, China