

## 100 Microns Cold Water Soluble Bags For Chemical Package

Our Product Introduction

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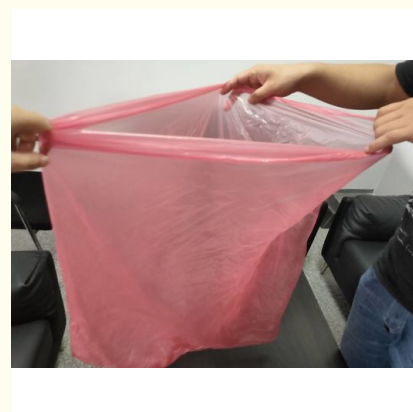
### Basic Information

- Place of Origin: China
- Brand Name: Ciyu
- Certification: FDA,SGS, TDS
- Model Number: Ciyu60001
- Minimum Order Quantity: 10Rolls
- Price: US \$0.32-0.80/ Square Meter
- Packaging Details: Carton+Pallet
- Delivery Time: 10-15days
- Payment Terms: L/C, T/T
- Supply Ability: 6,000 kgs per day

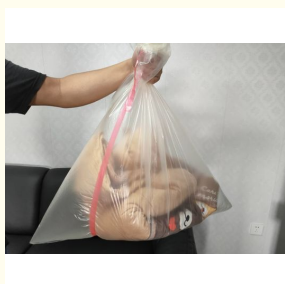


### Product Specification

- Material: PVA
- Type: Water Soluble Film
- Processing Type: Blow Molding, Casting
- Length: 200-1200m
- High Light: PVA Film Roll, Water Soluble Plastic Film
- Usage: Packaging Film
- Feature: Water Soluble
- Width: 100-2000mm
- Thickness: 25-100 Microns
- Highlight: **100 Microns Water Soluble Bags, 2000mm Water Soluble Bags, pva Water Dissolvable Laundry Bags**



### More Images



## Product Description

Durable Cold Water Soluble Film , Pva Film Roll 25-100 Microns Thickness for Chemical Package

Water-soluble PVOH film is made from water soluble polymers, having the appearance of a common plastic film. It has unique characteristic of completely dissolving in water at room temperature. The dissolved film disappears in water like sugar or coffee and the ingredients of the film change their appearance but remains present as dissolved solids in water. We are one of the leading suppliers and exporters of water soluble films. These are available in innovative designs, pattern and styles.

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The rate of dissolution depends on agitation, water temperature, amount of water and thickness of the film. The PVOH has proved to be a revolutionary film with its multiple uses which has been acknowledged and hailed by not only satisfied users but also ENVIRONMENTAL PROTECTION AGENCY (E.P.A.) strongly recommends in packing agriculture chemicals and pesticides in this water soluble film as it is completely biodegradable and safe for environment and with time to come the use of this film not only going to increase but also indispensable because of its biodegradability, eco-friendly with multiple uses.

### The Time of Dissolving of the PVA Film

(eg: thickness:30um temperature:25 .)

Type	The beginning of dissolving (sec.)	Total dissolving (sec.)
Quick	<25 sec.	<5 minutes
Middle	<5 minutes	<50 minutes
Difficult	can't dissolve when temperature is under 40	total dissolving when temperature is over 80

According to the time of dissolving, the film has three types: Quick, Middle and Difficult. Thicker film dissolve slowly, and the higher the temperature, the faster the film would dissolve in water.



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