

Product Description of Cold Water Soluble Film/Bag

BagCo Cold Water-Soluble film and bags are ideal for a variety of diverse applications including water-soluble packaging, water-soluble labels and embroidery underlay etc.

Typical Properties @ (45±2) %RH, 22±2□Temp.

Tensile Strength: (GB/T 13022-1991) > 32 MPa
Tear Strength; (QB/T 1132-1991) >100N/mm
Elongation: (GB/3022) >200%
Testing condition: Type C film was kept in oven at 60~65°C for 3 hours, and then returned to room condition.

Heat Resistance:

Temperature up to 130° the film becomes soft
Temperature up to 180° the film becomes molten

Solubility 25 microns:

Water Temperature	Dispersion (Second)	Dissolution (Second)
15° Unrest water	18	260

Testing Method: Place both sides of Type-C film contacting unrest water.

Product Description of Hot Water Soluble Film/Bag

BagCo Hot Water-Soluble film and bags are ideal for a variety of diverse applications including water-soluble packaging, mould-releasing, garment packaging, shopping bag etc.

Typical Properties @ (45±2) %RH, 22±2°C Temp.

Tensile Strength:	(GB/T 13022-1991) > 32 MPa
Tear Strength:	(QB/T 1132-1991) >100N/mm
Elongation:	(GB/3022) >200%
Testing condition:	Type-H film was kept in oven at 60~65°C for 3 hours, and then returned to room condition.

Heat Resistance:

Temperature up to 130°	the film becomes soft
Temperature up to 180°	the film becomes molten

Solubility 25 microns

Water Temperature	Dispersion (Second.)	Dissolution (Second.)
65° Unrest water	26	280

Testing Method: Place both sides of Type-H film contacting unrest water.