### TECHNICAL DATA SHEET

#### FOR LDPE RECLOSABLE BAGS

## **Product Description**

LDPE Reclosable Bags are made of resin by Low-Density Polyethylene. It is mainly used in packing field.

#### Characteristics

It is light, flexible, transparent, easy to use.

## **Applications**

- · Food packing,
- · goods packaging,
- · document classification, etc

# physical properties

Density
Melting Temperature
Temperature range of using

ASTM D2839/d1505

**ASTM D3418** 

0.910~0.940 g/cm<sup>3</sup>

90 °C ~160 °C

-20 °C ~60 °C

<b>Product Properties</b>		Test based on	Typical value/Unit
Tensile Strength	MD	GB 13022-91	25 MPa
	TD		14 ,MPa
Elongation Breaking	MD	GB 13022-91	220%
	TD		810%
light transmittance		GB 2410-80	91.0%
Haze		GB 2410-80	9.0%
Side Seal Strength		QB/T 2358-1998	14.0 N/15mm

Note: Measurement of the product properties is based on a 0.05 mm thick bags. Its typical value is average.