



EVOH High Barrier Shrink Film

ZHONGDA EVOH higher barrier shrink film is multilayered & coextruded high performance shrink film. EVOH is its barrier layer. It is oxygen resistance and preservation, anti-fog and skin packaging. It is ideal for the packaging of fresh food products.

Product Composition and Characteristics

EVOH、 polyethylene multilayer co-extruded film

- ◆ Superior Shrinkage ◆ Excellent Oxygen and Humidity Resistance
- ◆ Outstanding Gloss ◆ High Sealing Strength

Product Properties

Thickness/ μm		19	
Oxygen permeability ($\text{cm}^3/\text{m}^2 \cdot 24\text{h}$, 23°C, 8% RH)		22	
Water Vapor transmission Rate ($\text{g}/\text{m}^2 \cdot 24\text{h}$)		10	
Tensile Strength (MPa)	LD	70	
	TD	70	
Elongation(%)	LD	60	
	TD	60	
Static		0.3	
Haze(%)		5.0	
Shrinkage (%)		LD	TD
	100°C	10	15
	110°C	20	25
	120°C	45	45
	130°C	65	65

Available Forms

Singlewound and Centerfold

Application

- ◆ Cold fresh meat
- ◆ Meat products
- ◆ Cheese
- ◆ Poultry

