



ChangZhou Yiyi International Trading Co., Ltd.

LLDPE

Product description				
Material designation	>LLDPE<			
Colour	Natural colour			
UL file number	Comprising open agent and slip agent			
Application	Suitable for making heavy packaging film, agricultural film, building drum, co extruded film, also can be used for mixing to improve the performance of the LDPE.			
Material properties	Transportation should be clean and not to be thrown down, do not get wet in the rain, should be placed in ventilated place, and clean the warehouse, not open storage.			
Material shape	Pellet			
Processing method	Extrusion molding			
Physical property	Condition	Test standard	Data	Unit
Specific Gravity		ASTM D792	0.918-0.922	g/cm ³
Melt flow index	°CKg	ASTM D570	0.8-1.2	g/10min
Optical performance	Condition	Test standard	Data	Unit
Glossiness		ASTM 2457	56	
Haze	um	ASTM D1003	10	%
Thermal property	Condition	Test standard	Data	Unit
Vicat Softening Temperature		ASTM 1525	100	°C
Other performance	Condition	Test standard	Data	Unit
Fisheye(0.4mm)			≤15	pcs/1520cm ²
Fisheye(0.8mm)			≤2.00	pcs/1520cm ²
Degree of cleanliness (Snakeskin hair)			20	pcs/kg
Degree of cleanliness (Contaminated particles)			10	pcs/kg
Degree of cleanliness (Particle size)			10	pcs/kg