

Shandong Huashang Chemical Co., Ltd

No. 57 Industrial South Road,Jinan pilot Free Trade Zone,Shandong Province,China

Technical Data Sheet

Commodity: Virgin LDPE (LOW-Density Polyethylene) Film Grade MFI=2

The relative Density: 0.919g/cm³

Specification:

Properties	Test Method	Typical Value
Density (g/cm3)	ASTM D1505	0.919
Melt Index (g/10min)	ASTM D1238	2
Yield PointTensile Strength (Film) MD/TD(kg/cm2)	ASTM D882	91/91
Break Point Tensile Strength (Film) MD/TD (kg/ cm2)	ASTM D882	190/154
Ultimate Elongation(Film) MD/TD	ASTM D882	340/550
Impact Strength(Dart Drop) g/F50*	ASTM D1709	110
Haze/Gloss(60O)	ASTM D1003/D523	7.0/100
Low Temperature Brittleness(°C/F50)	ASTM D746	<-76
Vicat Softening Point(°C)	ASTM D1525	100
Melt Point (°C)	ASTM D3418	108
Hardness (Shore D)	ASTM D2240	52

Appearance: Transparent granules.

Application: They are widely used for applications for general purpose packaging films, heavy duty bags, shrink films, and foams

Packing: 25kg/bag, or 1000kg/big bag

HS Code: 3915100000