



LDPE Lupolen 2426 K

Product Description

Lupolen 2426 K is an additivated ,low density Polyethylene .It contains slip and anti-blocking agent .It is delivered in pellet form.

Applications

- Cast Film
- Food Packaging Film
- Film & Shrink Film
- Blown Film
- Surfacen Protection Film

Features

Unspecified Antiblocking,Optica Is, Good Processability, Unspecified Slip, Low Friction

Producer

Amir Kabir Petrochemical Company

No	Property	Value	Units	Test Method
1	Density	0.924	g/cm ³	ISO 1183
2	Melt flow rate (MFR)(190°C/2.16Kg)	4	g/10 min	ISO 1133
3	Tensile Modulus	260	MPa	ISO 527-1, -2
4	Tensile Stress at Yield	11	MPa	ISO 527-1, -2
5	Tensile Strength MD/TD	22/15	MPa	ISO 527-1, -3
6	Tensile Strain at Break MD/TD	<u>300/600</u>	%	ISO 527-1, -3
7	Dart Drop Impact(50 blown film)	100	g	ASTM D 1709
8	Vicat softening temp(A50 (50 °C/h 10N))	92	°C	ISO 306
9	Haze (50)	<9.0	%	ASTM D 1003
10	Gloss (60 °,50)	>105		ASTM D 2457