

# IMG LLDP 611



## DATA SHEET

PROPERTY		VALUE	ASTM	
Melt Index (190°C/ 2.16kg) (g/10 min)		D 1238	.5	.5
Density (g/cm <sup>3</sup> )		D 792	.927	.927
Dart Drop Impact (g)		D 1709A	156	453
Tear Strength (g/mil.)	MD	D 1922	295	1080
	TD		752	1467
Tensile Strength (psi)	MD	D 882	6200	6000
	TD		4800	5100
Yield Strength (psi)	MD	D 882	1600	1800
	TD		1800	1800
Elongation (%)	MD	D 882	490	630
	TD		710	680
Haze (%)		D 1003	14	17
Gloss @ °45		D 2457	50	61
Secant Modulus, 1% (psi)	MD	D 882	33900	33400
	TD		36400	37700

### Product Features:

Good stiffness, easy processability, moderate toughness, moderate strength and excellent seal properties

### Recommended Applications:

Heavy duty shipping sacks, industrial packaging, industrial liners, construction film and automatic packaging film

This information, to our knowledge, is believed to be correct. The use of this product in its actual conditions are beyond our control and satisfactory results for this product is the customer's sole responsibility.