

	Method	Unit	Typical Value
<b>Resin Properties <sup>(1)</sup></b>			
Melt Flow Index	D-1238	g/10 min	
190 °C/2.16 kg			0.06
190 °C/5.0 kg			0.25
190 °C/21.6 kg (HLMI)			9.0
Melting Point	D3417	°F	270
Density	D-792	g/cm <sup>3</sup>	0.951
<b>Film Properties <sup>(1)(2)</sup></b>			
Dart Impact	D1709, A	g	400
Elmendorf Tear	D1922	g (MD/TD)	35 / 60
Tensile Strength @ Yield	D-882, A	psi (MD/TD)	5500 / 5000
Tensile Strength @ Break	D-882, A	psi (MD/TD)	9200 / 9800
Elongation at Break	D-882, A	% (MD/TD)	500 / 500
1% Secant Modulus	D-882, A	kpsi (MD/TD)	120 / 130

### Characteristics:

- Broad molecular weight distribution
- Superior impact strength
- Excellent processability

### Applications:

- T-shirt sacks
- Trash can liners
- Merchandise bags
- Multi-wall liners
- Deli wrap

(1) Data developed under laboratory conditions and are not to be used as specification, maxima or minima.

(2) Film was produced at 0.8 mil with a 4:1 BUR.