

	Method	Unit	Typical Value
Resin Properties ⁽¹⁾			
Melt Flow Index	D-1238	g/10 min	
190 °C/2.16 kg			4.5
Density	D-792	g/cm ³	0.925
Melting Point	D-3417	°C	120
Film Properties ⁽¹⁾⁽²⁾			
Haze	D1003	%	7
1% Secant Modulus	D882, A	kpsi	21
Dart Impact	D1709, A	g	200
Tensile Strength @ Yield	D-882, A	psi	1,100
Elongation at Break	D-882, A	%	780
WVTR ⁽³⁾	F1249	g/100in ² /day	0.48

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

(2) Cast film was produced at 2.0 mil.

(3) Water Vapor Transmission Rate

Characteristics:

- Extrusion coating grade
- Good processing
- Improved edge stability and lower neck in vs. LLDPE
- Improved strength vs. LDPE
- High moisture barrier
- Higher heat resistance
- Excellent seal strength
- Excellent compatibility with LDPE and LLDPE

Applications:

- Extrusion coating
- Extrusion lamination
- Coextruded structures