

	Method	Unit	Typical Value
Resin Properties ⁽¹⁾			
Melt Flow Index	D-1238	g/10 min	
190 °C/2.16 kg			2
Density	D-792	g/cm ³	0.96
Film Properties ⁽¹⁾⁽²⁾			
Tensile Strength @ Yield	D-882, A	psi (MD/TD)	4200 / 3600
Elongation at Break	D-882, A	% (MD/TD)	850 / 500
1% Secant Modulus	D-882, A	kpsi (MD/TD)	140 / 180
WVTR ⁽³⁾ @ 100 °F	F1249	g/100 in ² /day	0.12
Processing Recommendation			
Extrusion Melt Temperature		°F	380 - 430
BUR			2.0 - 3.5
FLH/D			4.0 - 6.0

Characteristics:

- High barrier grade
- High stiffness
- Good processability
- High tensile strength
- Good heat resistance

Applications:

- Cereal liners
- Cracker overwrap
- Bakery mixes
- Specialty films
- Coextruded films

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

(2) Film was produced at 2.0 mil with a 2.5:1 BUR.

(3) Water Vapor Transmission Rate