

Characteristics

- Ethylene-based hexene copolymer
- Excellent toughness
- Excellent heat seal performance

Property	Value	Unit	Method
Melt Index, MI ₂	7.5	g/10min	D 1238
Density	0.900	g/cm ³	
Vicat Softening Temperature	176	°F	D 1525
Crystallization Peak, T _c	170	°F	
Tensile Strength at Yield MD/TD	740/610	psi	D 882
Tensile Strength at Break MD/TD	8300/6400	psi	D 882
Elongation at Break MD/TD	530/680	%	D 882
Dart Drop Impact	570	g	D 1709A
Elmendorf Tear Strength MD/TD	360/680	g	D 1922
Secant Modulus, 1% Secant MD/TD	8300/9900	psi	D 882
Gloss	92		D 2457
Haze	0.5	%	D 1003
Puncture Force	12	lbf	
Puncture Energy	44	in-lb	

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. User must make their own decisions regarding its suitability for their equipment and final products.