

## Film Extrusion

### Applications

- Frozen and liquid packaging
- Heat seal layers
- Compounding
- Profile extrusions
- Stretch film
- Primal meat bags

### Characteristics

- Excellent toughness
- Good heat sealability
- Excellent melt strength and flexibility

Property		Value	Unit	Method
Melt Index, MI <sub>2</sub>		.50	gm/10min	D 1238
Density		0.935	g/cm <sup>3</sup>	
Vinyl Acetate Content		18	wt%	
Tensile Strength at Break	MD TD	4900 5000	psi	D 882
Elongation at Break	MD TD	360 660	%	D 882
Secant Modulus, 1%	MD TD	12000 13000	g/mil	D 882
Elmendorf Tear Strength	MD TD	70 80	g/mil	D 1922
Dart Drop Impact		710	g	D1709A
Vicat Softening Temperature		169	°F	D1525
Gloss		80		D 2457
Haze		2.4	%	D 1003

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.