

Film Extrusion

Applications

- Demanding packaging applications
- High-speed packaging
- Seal packaging

Characteristics

- Ethylene alpha-olefin resin
- Hot tack strength
- Low temperature seal initiation

Property	Value	Unit	Method
Melt Index, MI ₂	1.0	g/10min	D 1238
Density	0.902	g/cm ³	D 792
Vicat Softening Temperature	187	°F	D 1525
Tensile Strength at Yield MD/TD	1050/1000	psi	D 882
Tensile Strength at Break MD/TD	8500/6480	psi	D 882
Elongation at Break MD/TD	620/630	%	D 882
Dart Drop Impact	830	g	D 1709B
Elmendorf Tear Strength MD/TD	550/720	g	D 1922
Secant Modulus, 1% Secant MD/TD	133000/134000	psi	D 882
Gloss	141		D 2457

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.

GLOBAL PLASTICS LP

21 Downing Street Front 1 New York, NY 10014

(Domestic) 1-800 417-4605

(International) +1-646-790-7200

www.globalplastics.net