StarResin

PRODUCT DATA SHEET

Film Extrusion

Applications

Extrusion coating

Characteristics

- Excellent clarity
- Great heat sealability
- Good balance of drawability and neck-in

Property	Value	Unit	Method
Melt Index, MI ₂	20	g/10min	D 1238
Density	0.939	g/cm³	D 1505
Vinyl Acetate Content	18	%	
Vicat Softening Temperature	129	°F	D 1525
Tensile Strength at Break MD/TD	3100/2200	psi	D 882
Elongation at Break MD/TD	530/810	%	D 882
1% Secant Modulus MD/TD	7400/8000	psi	D 882
Elmendorf Tear Strength MD/TD	240/330	g	D 1922
Haze	0.9	%	D 1003
Gloss @ 45°	89		D 2457
Dart Drop Impact	90	g	D 1709

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.

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