



MARPOL
EVA 1301
Ethylene Vinyl Acetate



PRODUCT DATA SHEET

PROPERTY		VALUE	ASTM
Melt Index (g/10min)		0.40	D 1238
Density (g/cm ³)		0.935	
Vicat Softening Temperature (°F)		169	D 1525
Vinyl Acetate Content (wt%)		12.8	
Tensile Strength at break (psi)	MD	4920	D 882
	TD	5010	
Elongation at break (%)	MD	360	D 882
	TD	660	
Secant Modulus - 1% Secant (psi)	MD	11700	D 882
	TD	13000	
Elmendorf Tear Strength (g)	MD	66	D 1922
	TD	82	
Dart Drop Impact (g)		710	D 1709A
Gloss (45°)		80	D 2457
Haze		2.4	D 1003

Applications: Compounding, freezer film, heat seal layer, liquid packaging, primal meat bags, profile extrusion and stretch film

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.



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