



MARPOL
EVA 1707
Ethylene Vinyl Acetate



PRODUCT DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index, 190°C/ 2.16kg (g/10 min)	.70	D 1238
Vinyl Acetate Content (%)	17.2	
Density (g/cm ³)	.939	
Peak Melting Temperature (°F)	189	
Tensile Strength at Break (psi)	MD 5300 TD 5300	D 882
Elongation at Break (%)	MD 370 TD 660	D 882
1% Secant Modulus (psi)	MD 9200 TD 10000	D 882
Dart Drop Impact (g)	650	D 1709A
Elmendorf Tear Strength (g)	MD 50 TD 120	D 1922
Gloss (45°)	87	D 2457
Haze (%)	1.3	D 1003

MARPOL® EVA 1707 is a 17.2 wt% vinyl acetate copolymer film resin with excellent strength and toughness. It also displays excellent optics and sealing properties.

Recommended Applications: Heat seal layer, pallet shrink film, 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.