



MARPOL
EVA 6055
Ethylene Vinyl Acetate



PRODUCT DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index (g/10min)	0.55	D 1238
Vinyl Acetate Content	6.5%	
Density (g/cm ³)	0.929	D 1505
Ultimate Tensile (psi)	MD 3500 TD 3700	D 882
Elongation (%)	MD 380 TD 550	D 882
1 % Secant Modulus, (psi)	MD 15000 TD 16000	D 882
Dart Drop Impact, g/mil (g)	480	D 1709
Haze (%)	4.8	D 1003
Specular Gloss @ 45°	74	D 2457

MARPOL® EVA 6055 is a fractional melt index 6.5% EVA copolymer designed for films requiring excellent toughness and good heat sealing characteristics.

Recommended Applications: Frozen food packaging, fresh food packaging, ice bags, and heavy duty produce bags.

Processing Notes: Melt temperatures of 360° F – 390° F are recommended for this resin.

This resin grade complies with 21 CFR 177.1350. For further information, please contact Product Regulatory Compliance.

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.