



MARPOL
EVA 1503
Ethylene Vinyl Acetate



PRODUCT DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index 190°C/2.16 kg (g/10min)	3.5	D 1238
Density (g/cm ³)	0.934	
Vicat Softening Temperature (°F)	144	D 1525
Vinyl Acetate Content (wt%)	14.4	
Tensile Strength at Yield (psi)	840	D 638
Tensile Strength at Break (psi)	1900	D 638
Elongation at Yield (%)	110	D 638
Elongation at Break (%)	620	D 638
Flexural Modulus, 1% Secant (psi)	10000	D 790
Hardness, Shore A	31	D 2240
Hardness, Shore D	85	D 2240

Description: MARPOL® EVA 1503 is a Ethylene Vinyl Acetate copolymer resin designed for molding, extrusion and compounding applications.

Recommended Applications

Compounding, flexible hoses, profile extrusion and tube extrusion

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.