



**MARPOL**  
**EVA 3243**  
Ethylene Vinyl Acetate



# PRODUCT DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index 190°C/2.16 kg (g/10min)	43	D 1238
Density (g/cm <sup>3</sup> )	0.954	
Vicat Softening Temperature (°F)	93	D 1525
Vinyl Acetate Content (wt%)	31.5	
Tensile Strength at Break (psi)	900	D 638
Elongation at Break (%)	900	D 638
Tensile Modulus (psi)	1200	D 638
Hardness, Shore A	66	D 2240
Hardness, Shore D	13	D 2240

**Description:** MARPOL® EVA 3243 is a Ethylene Vinyl Acetate copolymer resin designed for photovoltaic cells and encapsulation applications that require a good balance of adhesion and COF. It also exhibits excellent light transmission characteristics.

#### Recommended Applications

Encapsulation, hot melt adhesives and photovoltaic cells

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.