

EVA 8.9

Ethylene-Vinyl Acetate



Overview

EVA 6.28 has exceptional clarity, exceptional toughness, and good drawdown.

Applications

- Laminations
- Cast film
- Compounding

Property	Value	Unit	ASTM
Melt index (condition 230°C/2.16 kg)	8	g/10 min	D 1238
Density (g/cm ³)	0.930	g/cm ³	D 792
Vicat Softening Point	165	°F	ASTM D1525
Peak Melting Temperature	207	°F	ASTM D3418
Vinyl Acetate Content	9	wt%	
Flexural Modulus – 1% Secant	14000	psi	ASTM D882
Elongation at Break	500	%	ASTM D638
Tensile Strength at Break	1760	psi	ASTM D638
Tensile Strength at Yield	1030	psi	ASTM D638
Durometer Hardness, Shore D	48		ASTM D2240