

# EVA 100.28

## Ethylene-Vinyl Acetate



### Overview

EVA 100.28 has excellent compatibility with hydrocarbons, excellent compatibility with most waxes, excellent compatibility with natural tackifiers, and is designed for making hot melt adhesives.

### Applications

- Adhesives
- Sealants
- Wax blends
- Industrial sealants

Property	Value	Unit	ASTM
Melt index (condition 230°C/2.16 kg)	100	g/10 min	D 1238
Density (g/cm <sup>3</sup> )	0.946	g/cm <sup>3</sup>	D 792
Vicat Softening Point	129	°F	ASTM D1525
Vinyl Acetate Content	28	wt%	
Flexural Modulus – 1% Secant	1900	psi	ASTM D790
Elongation at Break	640	%	ASTM D638
Tensile Strength at Break	6300	psi	ASTM D638
Durometer Hardness, Shore A	72		ASTM D2240
Durometer Hardness, Shore D	16		ASTM D2240