

# EVA 802

Ethylene Vinyl Acetate



## Overview

EVA 802 is an 8.7% vinyl acetate copolymer film resin with excellent impact strength and heat sealability.

## Applications

- Films for meat packaging
- Primal meat bags

Property	Value	Unit	ASTM
Melt index (condition 230°C/2.16 kg)	2	g/10 min	D 1238
Density (g/cm <sup>3</sup> )	0.930	g/cm <sup>3</sup>	D 792
Vinyl Acetate Content	8.7	%	
Vicat Softening Point	178	°F	D1525
Tensile Strength at Break (MD/TD)	4400 / 4000	psi	D882
Elongation at Break (MD/TD)	330 / 660	%	D882
1% Secant Modulus (MD/TD)	16000 / 17000	psi	D882
Dart Drop Impact	250	g	D1709A
Elmendorf Tear Strength	150	g	D1922
Gloss (45°)	88		D2457
Haze	1.5	%	D1003