

VINPOL™ EV15028

Ethylene Vinyl Acetate Copolymer

Melt Index: 150

% VA: 28%

VINPOL EV15028 is a 28% vinyl acetate copolymer (EVA) with low viscosity and geared toward hot melt adhesives. This product contains a pellet handling additive for improved pellet flow.

*Resin Property	Typical Value	Units	Test Method
Melt Index, 2.16 Kg at 190 °C	150	g/10 min	ASTM D-1238
Vinyl Acetate Content	28	wt%	Supplier Method
Density	0.947	g/cm ³	ASTM D-1505
Peak Melting Point via DSC	162 (72)	°F (°C)	ASTM D-3418
Tensile Strength at Break, Type IV	400 (2.8)	psi (MPa)	ASTM D-638
1% Secant Flexural Modulus	2,000 (13.8)	psi (MPa)	ASTM D-790
Durometer Hardness	24	Shore D	ASTM D-2240

*Unless noted otherwise, all tests are run at 23°C (73°F) and 50% relative humidity. Properties measured from compression molded specimens prepared via ASTM D-1928.

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