



VINPOL™ EV2528W

Ethylene Vinyl Acetate Copolymer

Melt Index: 25

Density: 0.948

VINPOL EV2528W is a 28% vinyl acetate copolymer (EVA) with intermediate viscosity and geared toward modifying hot melt adhesives and providing a base layer for compounding applications. 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	25	g/10 min	ASTM D-1238
Vinyl Acetate Content	28	wt%	Supplier Method
Density	0.948	g/cm ³	ASTM D-1505
Peak Melting Point via DSC	167 (75)	°F (°C)	ASTM D-3418
Tensile Strength at Break, Type IV	1,100 (7.6)	psi (MPa)	ASTM D-638
Elongation at Break, Type IV	700	%	ASTM D-638
1% Secant Flexural Modulus	3,000 (21)	psi (MPa)	ASTM D-790
Durometer Hardness	82	Shore A	ASTM D-2240
Durometer Hardness	27	Shore D	ASTM D-2240

*Unless noted otherwise, all tests are run at 23°C (73°F) and 50% relative humidity.

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