



VINPOL™ EV2528 Series

Ethylene Vinyl Acetate Copolymer

Melt Index: 25

Density: 0.952

VINPOL EV2528 Series are high vinyl acetate copolymers for specialty compounding applications and hot melt adhesives. This product is not intended for use in medical applications and should not be used in any such applications. This product is available with and without thermal stabilizer.

Resin Property	Typical Value	Units	Test Method
Melt Index, 2.16 Kg at 125 °C	25	g/10 min	Supplier Method
Vinyl Acetate Content	27.6	wt%	Supplier Method
Density	0.952	g/cm3	ASTM D-1505
Peak Melting Temperature	158 (70)	°F (°C)	Supplier Method
Vicat Softening Temperature	104 (40)	°F (°C)	Supplier Method
Tensile Strength at Break	740 (5.1)	psi (MPa)	Supplier Method
Elongation at Break	664	%	Supplier Method
Flexural Modulus, 1% Secant	2600 (18)	psi (MPa)	Supplier Method
Hardness Shore A, 15 sec	78		Supplier Method
Hardness Shore D, 15 sec	21		Supplier Method

Note: These are typical properties measured on compression molded specimens. These are not to be construed as specifications.

Vinmar Polymers America cannot anticipate or control the many different conditions under which this information and/or product may be used. It does not guarantee the applicability or the accuracy of this information or the suitability of its products in any given situation. User of the material should make their own tests to determine the suitability of each such product for their particular purposes. The data listed herein falls within the normal range of product properties, but they should not be used to establish specification limits or used alone as the basis of design.

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Rev. Date 05/26/2023

