

PRODUCT DATA SHEET

EVA 628 Ethylene-Vinyl Acetate

Product Description

EVA 628 is an ethylene vinyl acetate (EVA) copolymer with 28% VA content. It is a high viscosity EVA resin which is often used to improve low temperature performance. It contains a pellet handling additive commonly used in some EVA resins, particularly those having higher VA content and higher melt indexes. It is added to improve pellet flowability.

Applications

Films, Hot Melt Adhesives and Sealants

Property	Value	Unit	Method
Melt Index, MI ₂	6	g/10min	D 1238
Density	0.948	g/cm³	D1505
Vinyl Acetate Content	28	%	
Vicat Softening Point	120	°F	D 1525
DSC Peak Melting Temperature	167	°F	D 3418
Tensile Strength at Break	2800	psi	D 638
Elongation at Break	1100	%	D 638
1% Secant Modulus	3500	psi	D 790
Hardness, Shore A	85		D 2240
Hardness, Shore D	30		D 2240

This information, to our knowledge, is believed to be correct. The use of this product in its actual conditions are beyond our control and satisfactory results for this product is the customer's sole responsibility. User must make their own decisions regarding its suitability for their equipment and final products.

