



TotalEnergies

Refining & Chemicals
Polymers

Polyethylene EVA 1005 VN 2

Technical data sheet
Ethylene Vinyl Acetate Copolymer BLOWN FILM
Produced in Europe

Description

EVA 1005 VN 2 is made by a high pressure tubular process.
Grade for transparent and resistant films.

Application examples : Stretch, coextrusion, frozen food, agricultural film.

Characteristics

Property	Method	Unit	Typical value
Melt Flow Rate (190°C/2.16 kg)	ISO 1133	g/10 min	0.5
VA Content	TotalEnergies	%	5.5
Melting temperature	ISO 11357	°C	104
Vicat temperature	ISO 306	°C	90
Elasticity Modulus	ISO 527-2	MPa	160
Density	ISO 1183	g/cm ³	0.925

Values indicated are typical for this product. VA Content and MFR are properties routinely measured during "the standard quality control procedure". The other figures are generated by tests not included in the "standard quality control procedure" and are given for information only. Data are not intended for specification purposes.

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Polyethylene





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