

Polene EVA N 8036

Ethylene Vinyl Acetate Copolymer
TPI Polene Public Company Limited

Message:

Polene EVA N 8036 is an Ethylene Vinyl Acetate Copolymer (EVA) material. It is available in Asia Pacific or North America for calendering. Primary attribute of Polene EVA N 8036: Low Temperature Resistant.
Typical applications include:
Consumer Goods
Sheet

General Information			
Features	Foamable		
	High Elasticity		
	Low Temperature Resistant		
Uses	Footwear		
	Sheet		
Processing Method	Calendering		
Physical	Nominal Value	Unit	Test Method
Density	0.937	g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	1.7	g/10 min	ASTM D1238
Vinyl Acetate Content	15.0	wt%	Internal Method
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	68		DIN 53505
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
Yield	4.90	MPa	
Break	23.5	MPa	
Tensile Elongation (Break)	780	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	38.0	°C	ASTM D1525

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Recommended distributors for this material

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