

EVA (P28400)

Ethylene Vinyl Acetate Copolymer

Physical	Nominal Value	Unit	Test Method
Density (73°F)	0.95	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	400	g/10 min	ISO 1133
Vinyl Acetate Content	28	wt%	Internal Method
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break)	435	psi	ISO 527-2
Tensile Strain (Break)	600	%	ISO 527-2
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	71		ISO 868
Thermal	Nominal Value	Unit	Test Method
Melting Temperature	154	°F	Internal Method
Ring and Ball Softening Point	185	°F	ASTM E28
Fill Analysis	Nominal Value	Unit	Test Method
Brookfield Viscosity ²			Internal Method
356°F	29.8	Pa·s	
392°F	18.2	Pa·s	

Product Description:

EVA resin REPSOL PRIMEVA® P28400 is recommended for low viscosity hot melt adhesives applications. EVA resin REPSOL PRIMEVA® P28400 has been improved for a better stability against thermal degradation. It contains antioxidant and free flowing agent.

Applications:

Hot Melt Adhesives.

Packaging.

Bookbinding.

Producer: LG.Korea.

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