

LG -EVA 28025

(شیمی پل)

Photovoltaic Encapsulant

LG EVA

EP28015 | EP28025

Copolymer of Ethylene Vinyl Acetate

General

Additive	• No Additive
Application	• PhotoVoltaic Encapsulant Sheet • Hot Melt Adhesive • Wire & Cable Compound

Properties

Item	Test Based on	Typical Value	
		EP28015	EP28025
Density@ 23°C	ASTM D1505	0.950 g/cm ³	0.951 g/cm ³
Melt Index, 2.16 kg	ASTM D1238	15 g/10 min	25 g/10 min
Vinyl Acetate Content	LG Method	28 wt%	28 wt%
Melting Point, DSC	LG Method	71 °C	69 °C
Tensile Strength @ Break	ASTM D638	110 kg/cm ²	95 kg/cm ²
Elongation @ Break	ASTM D638	900 %	850 %
Hardness, Shore A	ASTM D2240	78	76
Softening Point, Vicat	ASTM D1525	46 °C	45 °C

⚠ The data and information represented are intended as a general guide only and are not construed as specification limits.

