

# LG EVA EA28400

## Ethylene Vinyl Acetate Copolymer

### Applications

- Hot Melt Adhesive

### Performance

- Uniform VA Contents and MI
- Excellent compatibility with other raw material of HMA
- Good organoleptic property

### Typical properties

Characteristics	Test Method	Unit	Value
<b>Physical<sup>(1)</sup></b>			
VA Contents	LG	%	28
Density	ASTM D1505	g/cm <sup>3</sup>	0.945
MFR(190 °C, 2.16Kg)	D1238	g/10min	400
<b>Mechanical<sup>(2)</sup></b>			
Tensile Strength at Break	D638 <sup>(3)</sup>	Mpa	3
Elongation at Break	D638 <sup>(3)</sup>	%	900
<b>Hardness</b>			
Shore hardness(Shore A)	D2240	-	68
<b>Thermal</b>			
Vicat Softening Point	LG	°C	<40
Melting Temperature	LG	°C	68

(1) The properties data in this table are typical values, and not guaranteed specification.

(2) Typical resin property values are measured on a standard compression molded specimens

(3) Speed of 500 mm/min.

### Processing information

- **EA28400** may be processed on conventional equipment.

For additional sales, order and technical assistance

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