

LG EVA ES28005

Ethylene Vinyl Acetate Copolymer
LG Chem Ltd.

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Technical Data

Product Description

Applications

- Foam Compound

Performance

- Uniform VA Contents and MI
- strict contaminant control
- Excellent mechanical properties

General

Material Status	• Commercial: Active
Literature ¹	• Technical Datasheet (English)
Search for UL Yellow Card	• LG Chem Ltd.
Availability	• Asia Pacific • Europe • Latin America • North America
Uses	• Foam

Physical	Nominal Value Unit	Test Method
Density	0.951 g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	5.0 g/10 min	ASTM D1238
Vinyl Acetate Content	28.0 wt%	
Mechanical	Nominal Value Unit	Test Method
Tensile Strength ³ (Break)	13.5 MPa	ASTM D638
Tensile Elongation ³ (Break)	800 %	ASTM D638
Hardness	Nominal Value Unit	Test Method
Durometer Hardness (Shore A)	79	ASTM D2240
Thermal	Nominal Value Unit	Test Method
Vicat Softening Temperature	46.0 °C	Internal Method
Melting Temperature	72.0 °C	Internal Method

Notes

¹ These links provide you with access to supplier literature. We work hard to keep them up to date; however you may find the most current literature from the supplier.

² Typical properties: these are not to be construed as specifications.

³ 500 mm/min

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Where to Buy

Supplier

LG Chem Ltd.

Englewood Cliffs, NJ USA
Telephone: 201-816-2302
Web: <http://www.chemwide.com/>

Distributor

Southland Polymers

Southland Polymers - Full Service Engineering and Commodity Resin Distribution Since 1979
Telephone: 562-921-0444
Web: <http://www.southlandpolymers.com/>
Availability: Central America, North America, South America

وبسایت : www.alfapk.com

ایمیل : info@alfapk.com

تلفن تماس : ۰۲۱-۴۴۵۵۴۶۰۰

تلفن همراه : ۰۹۱۲-۴۴۳۵۳۴۳