

ES28005

Copolymer of Ethylene Vinyl Acetate

General

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|--------------------|---------------------------|
| Additive | • Anti-Oxidant |
| Application | • Foam Compound |
| | • Wire and Cable Compound |

Properties

Item	Typical Value	Test Based on
Density @ 23°C	0.951 g/cm ³	ASTM D1505
Melt Index, 2.16 kg	5 g/10 min	ASTM D1238
Vinyl Acetate Content	28 wt%	LG Method
Melting Point, DSC	72 °C	LG Method
Tensile Strength @ Break	135 kg/cm ²	ASTM D638
Elongation @ Break	800 %	ASTM D638
Hardness, Shore A	79	ASTM D2240
Softening Point, Vicat	46 °C	ASTM D1525

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

Performance

- Uniform VA content and MI
- Strict contaminants control
- Excellent mechanical properties
- Development of new formulation with POE(Polyolefin elastomer)