

# ES28005

Copolymer of Ethylene vinyl acetate

## General

- Additive**                      • Anti-Oxidant
- Application**                 • Foam Compound
- Wire and cable Compound

## Properties

Item	Typical Value	Test Based on
Density @ 23°C	0.951g/cm <sup>3</sup>	ASTM D1505
Melt Flow Rate, 2.16KG	5g/10min	ASTM D1238
Vinyl Acetate Content	28wt%	LG Method
Melting Point, DSC	72°C	LG Method
Tensile Strength@Break	140kg/cm <sup>2</sup>	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)