



GenEva 2518

Ethylene-Vinyl Acetate Copolymer

Product Description

GenEva 218 is commonly used for high quality microcellular crosslinked foam applications. This material exhibits great flexibility, is lightweight, and shock absorbent. This polymer may be processed on conventional extrusion equipment.

Revision

Revision Date: 1/22/2025

Properties	Method	Value
Density	ASTM D792	0.935g/cm ³
Melt Flow Rate (MFR) (190°C/2.16kg)	ASTM D1238	25g/10min
Tensile Properties	ASTM D638	
Tensile Strength (Yield)		2120 Psi
Tensile Elongation (Break)		730%
Vinyl Acetate	PTM-39	18%
DSC Melt Temperature	ASTM 3418	183°C
Vicat Softening Point	ASTM D1525	124°C

Additional Notes

It is recommended that the melt temperature be kept below 410°C as decomposition can occur at high temperatures.

For additional inquiries, please contact: csr.supplychain@kmigroup.com

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