



CHEMPLAX LLC

A KMI Group Company

Technical Data Sheet

GenEva 218

Ethylene-Vinyl Acetate Copolymer

Product Description

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

Revision

Revision Date: 11/19/23

Properties	Method	Value
Melt Flow Rate @ 190°C	ASTM D1238	2.5 g/10 min
Density	ASTM D792	0.937 g/cm ³
Vinyl Acetate	PTM-39	18%
Tensile Strength	ASTM D638	20 MPa
Elongation	ASTM D638	740%
DSC Melt Temp	ASTM D3418	88°C
Vicat Softening Point	ASTM D1525	64°C

Additional Notes

It is recommended that the melt temperature be kept below 210°C as decomposition can occur at higher temperature.

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

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