



CHEMPLAX LLC

A KMI Group Company

Technical Data Sheet

GenEVA LVS430

Ethylene Vinyl Acetate Copolymer

Product Description

GenEVA LVS430 is an ethylene vinyl acetate resin produced in the tubular process. It is designed for foaming and sheet molding and has excellent processability along with mechanical properties.

Applications:

- Shoe soles
- Foam
- Injection/Sheet Molding

Revision

Revision Date: 2/24/2025

Properties	Method	Value
Density	ASTM D1505	0.940 g/cm ³
Melt Flow Rate (190°C/2.16kg)	ASTM D1238	2.0 g/10min
Vinyl Acetate Content	Internal Method	18wt. %
Tensile Properties	ASTM D638	
Tensile Stress (Break)		25.5 MPa
Tensile Strain (Break)		750%
Melting Point	Internal Method	86°C
Durometer (Shore A)	ASTM D2240	92
Vicat Softening Temperature	ASTM D1525	64°C

Notes

GenEVA EA28400 may be processed on conventional equipment.

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

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