



# CHEMPLAX LLC

A KMI Group Company

Technical Data Sheet

## GenEVA VS430

### Ethylene Vinyl Acetate Copolymer

#### Product Description

GenEVA VS430 is an ethylene vinyl acetate resin produced by an autoclave process technology. With its 19% VA content, it is an excellent raw material option in the application of foam.

Applications:

- Shoe soles
- Crosslinked foam-buggy wheels
- Injection Molding
- Hot Melt Adhesives
- Flexible Hoses

#### Revision

Revision Date: 2/24/2025

Properties	Method	Value
Density	ASTM D1505	0.939 g/cm <sup>3</sup>
Melt Flow Rate (190°C/2.16kg)	ASTM D1238	2.5 g/10min
Vinyl Acetate Content	Internal Method	19wt.%
Tensile Properties	ASTM D638	
Tensile Stress (Break)		13.7 MPa
Tensile Strain (Break)		700%
Melting Point	Internal Method	84°C
Durometer (Shore A)	ASTM D2240	38
Vicat Softening Temperature	ASTM D1525	64°C

## Notes

**For additional inquiries, please contact: [csr.supplychain@kmigroup.com](mailto:csr.supplychain@kmigroup.com)**

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