



GenEVA 2019

Ethylene Vinyl Acetate Copolymer

Product Description

GenEVA 2019 is an Ethylene Vinyl Acetate Copolymer that is commonly used for compound, masterbatch, and asphalt modification applications.

Revision

Revision Date: 3/12/2025

| Properties | Method | Value |
|--------------------------------|------------|-------------------------|
| | | |
| Density | ASTM D1505 | 0.940 g/cm ³ |
| Melt Flow Rate (190°C/2.16 kg) | ASTM D1238 | 20 g/10 min |
| Tensile Properties | ASTM D638 | |
| Tensile Strength | | 11 MPa |
| Tensile Elongation (Break) | | 740% |
| Durometer Hardness | ASTM D2240 | |
| Shore A | | 85 |
| Shore D | | 30 |
| Flexural Modulus (1% Secant) | ASTM D790 | 43 MPa |
| DSC Melt Temperature | ASTM D3418 | 83°C/181°F |
| Vicat Softening Point | ASTM D1525 | 51°C/124°F |
| Vinyl Acetate | PTM-39 | 20% |

Additional Notes

This polymer may be processed on conventional extrusion equipment. It is recommended that the melt temperature be kept below 210°C as decomposition can occur at higher temperatures.

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

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