



# GenEVA 2820A

## Ethylene Vinyl Acetate Copolymer

### Product Description

GenEVA 2820A is an Ethylene Vinyl Acetate Copolymer resin that is commonly used for hot melt coating and adhesive applications.

### Revision

Revision Date: 2/15/2025

Properties	Method	Value
Density	Internal Method	0.948 g/cm <sup>3</sup>
Melt Flow Index (190° @ 2.16 kg)	ASTM D1238	25 g/10 min
Tensile Properties	ASTM D638	
Tensile Stress (Break)		11 MPa
Tensile Strain (Break)		850%
Durometer Hardness	ASTM D2240	
Shore A		80
Shore D		22
Flexural Modulus 23°C	ASTM D790	15 MPa
Ring and Ball Softening Point	ASTM E28	124°C
Melting Point	ASTM D3418	70°C
Vinyl Acetate	Internal Method	28%

### Additional Notes

*This product is not intended for use in medical or dental implants.*

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

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