



GenEVA 2820-BR

Ethylene Vinyl Acetate Copolymer

Product Description

GenEVA 2820-BR is an Ethylene Vinyl Acetate Copolymer resin, which has been specifically engineered for high fill compounding applications. This product is designed to deliver superior performance and yield, meeting the demanding requirements of such applications.

Revision

Revision Date: 2/15/2025

Properties	Method	Value
Density	Internal Method	0.948 g/cm ³
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

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