

Technical Information

Polypropylene LGF 8100
Impact Copolymer Resin

Overview

LGF 8100 is a polypropylene impact copolymer developed for the dilution of ENLITE™ long glass fiber concentrates. LGF 8100 is a designated automotive grade and suitable for a wide range of interior and exterior applications.

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density	0.900 g/cm ³	0.900 g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	44 g/10 min	44 g/10 min	ISO 1133
Mechanical	Nominal Value (English)	Nominal Value (SI)	Test Method
Flexural Modulus	210000 psi	1450 MPa	ISO 178

Notes

These are typical properties only and are not to be construed as specifications. Users should confirm results by their own tests.

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