

Technical Data Sheet
INVISION™ GX
5135DG5M2C
Thermoplastic Elastomer
Engineering Plastics



Product Description

Extrusion TPE Styrenic Rubber

General

Automotive Specifications	• GM GMW15702-250002
Processing Method	• Extrusion

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density	1.12 g/cm³	1.12 g/cm³	ISO 1183
Mechanical	Nominal Value (English)	Nominal Value (SI)	Test Method
Tensile Stress (Yield)	3050 psi	21.0 MPa	ISO 527-2/500
Tensile Strain (Break)	600 %	600 %	ISO 527-2/500
Hardness	Nominal Value (English)	Nominal Value (SI)	Test Method
Shore Hardness (Shore D, 15 sec)	40	40	ISO 868
Fill Analysis	Nominal Value (English)	Nominal Value (SI)	Test Method
Melt Viscosity (392°F (200°C), 243 sec⁻¹)	145 Pa·s	145 Pa·s	ASTM D3835

Notes

These are typical property values not to be construed as specification limits.

