

Technical Data Sheet

Invision GX 5135DG5M2C-3120 BLK



Thermoplastic Elastomer

Product Description

Extrusion TPE Styrenic Rubber

Processing Method Extrusion

Typical Properties	Nominal Value	Units	Test Method
Physical			
Density	1.12	g/cm ³	ISO 1183
Melt Viscosity, (200 °C, 243 sec ⁻¹)	145	Pa·s	ASTM D3835
Mechanical			
Tensile Stress at Yield, (500 mm/min)	21.0	MPa	ISO 527-2
Tensile Strain at Break, (500 mm/min)	600	%	ISO 527-2
Hardness			
Shore Hardness, (Shore D, 15 sec)	40		ISO 868