

Technical Data Sheet

Invision GX 5080G2F-881559 LT DOVE



Thermoplastic Elastomer

Product Description

TPE Styrenic Rubber

Processing Method

Injection Molding

Typical Properties	Nominal Value	Units	Test Method
Physical			
Density	0.95	g/cm ³	ISO 1183
Melt Viscosity, (200 °C, 243 sec ⁻¹)	180	Pa·s	ASTM D3835
Mechanical			
Tensile Stress, (100%, 500 mm/min)	7.20	MPa	ISO 527-2
Tear Strength, (500 mm/min)	23.0	kN/m	ISO 34-1
Hardness			
Shore Hardness, (Shore A, 15 sec)	82		ISO 868