

Technical Data Sheet

*Invision* GX 5080G2F-881559 LT DOVE



Thermoplastic Elastomer

**Product Description**

TPE Styrenic Rubber

**Processing Method**          Injection Molding

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