

**Technical Data Sheet**

***Invision* TX 5280-3120 BLACK**



Thermoplastic Vulcanizate

**Product Description**

TPV Fully Crosslinked EPDM Rubber

**Processing Method**          Blow Molding; Coextrusion; Injection Molding; Profile Extrusion

<b>Typical Properties</b>	<b>Nominal Value</b>	<b>Units</b>	<b>Test Method</b>
<b>Physical</b>			
Density - Specific Gravity	0.96	g/cm <sup>3</sup>	ASTM D792
<b>Mechanical</b>			
Tensile Strength at Break	10	MPa	ASTM D412
Tensile Elongation at Break	>400	%	ASTM D412
Tear Strength	57	kN/m	ASTM D624
<b>Hardness</b>			
Durometer Hardness, (Shore A, 5 sec, 23 °C)	82		ASTM D2240
<b>Additional Information</b>			
Compression Set			
(70 °C, 22 hr)	35	%	ASTM D395
(23 °C, 22 hr)	32	%	ASTM D395