

Technical Data Sheet

Invision GX 5055G2F-6710 LAZER BLUE



Product Description

Styrenic Polyolefin Thermoplastic Elastomer; Injection Molding Grade

Processing Method Injection Molding

Resin ID SEBS

Typical Properties	Nominal Value	Units	Test Method
Physical			
Density	0.98	g/cm ³	ASTM D792
Mechanical			
Tensile Strength	5	MPa	ASTM D638
Tensile Elongation at Break	720	%	ASTM D638
Tensile Modulus			
(100% Secant)	1.70	MPa	ASTM D638
(300% Secant)	2.50	MPa	ASTM D638
Tear Strength	25	kN/m	ASTM D624
without notch			
Hardness			
Durometer Hardness, (Shore A, 15 sec)	55		ASTM D2240