



Invision GX 5055G2F-6710 LAZER BLUE

LyondellBasell Industries - Thermoplastic Vulcanizate

General Information

Product Description

Styrenic Polyolefin Thermoplastic Elastomer; Injection Molding Grade

General

Processing Method	• Injection Molding
Resin ID	• SEBS

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	0.982		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus			ASTM D638
100% Secant	247	psi	
300% Secant	363	psi	
Tensile Strength	725	psi	ASTM D638
Tensile Elongation (Break)	720	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength ²	143	lbf/in	ASTM D624
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	55		ASTM D2240

Notes

¹ Typical properties: these are not to be construed as specifications.

² without notch