

Technical Data Sheet

Invision GX 5055G2F-6710 LAZER BLUE



Product Description

Styrenic Polyolefin Thermoplastic Elastomer; Injection Molding Grade

Regulatory Status

For regulatory compliance information, see *Invision* GX 5055G2F-6710 LAZER BLUE [Product Stewardship Bulletin \(PSB\)](#) and [Safety Data Sheet \(SDS\)](#).

Status	Commercial: Active
Availability	Africa-Middle East; Asia-Pacific; Europe; Latin America; North America
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 without notch	25	kN/m	ASTM D624
Hardness			
Durometer Hardness, (Shore A, 15 sec)	55		ASTM D2240

Notes

These are typical property values not to be construed as specification limits.

Processing Techniques

Specific recommendations for resin type and processing conditions can only be made when the end use, required properties and fabrication equipment are known.

Company Information

For further information regarding the LyondellBasell company, please visit <http://www.lyb.com/>.

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