

Invision VX 5065UI-01 NATURAL

LyondellBasell Industries - Thermoplastic Vulcanizate

General Information

Product Description

TPV Partially Crosslinked EPDM Rubber

General

Processing Method • Injection Molding

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density	0.900	g/cm ³	ISO 1183
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain)	682	psi	ISO 527-2/500
Elastomers	Nominal Value	Unit	Test Method
Tear Strength ²	160	lbf/in	ISO 34-1
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A, 15 sec)	66		ISO 868
Fill Analysis	Nominal Value	Unit	Test Method
Melt Viscosity (392°F, 243 sec ⁻¹)	210	Pa·s	ASTM D3835

Notes

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

² 20 in/min