

# Invision VX 5075UI-2327 600R/167A

LyondellBasell Industries - Thermoplastic Vulcanizate

## General Information

### Product Description

TPV Partially Crosslinked EPDM Rubber

### General

Processing Method • Injection Molding

## Properties <sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	0.906		ASTM D792A
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress <sup>2</sup> (100% Strain)	480	psi	ASTM D412
Tensile Strength <sup>2</sup> (Yield)	786	psi	ASTM D412
Tensile Elongation <sup>3</sup> (Break)	460	%	ASTM D412
Tear Strength <sup>3</sup>	173	lbf/in	ASTM D624
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	77		ASTM D2240
Fill Analysis	Nominal Value	Unit	Test Method
Melt Viscosity (374°F, 295 sec <sup>-1</sup> )	199	Pa·s	Internal Method

### Notes

<sup>1</sup> Typical properties: these are not to be construed as specifications.

<sup>2</sup> 20 in/min

<sup>3</sup> Die C