

Technical Data Sheet

# Polyvin PVC 6620

Polyvinyl Chloride  
LyondellBasell Industries  
Engineering Plastics

**Product Description**

GP PVC 70A

**General**

Processing Method • Injection Molding

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density / Specific Gravity	1.25	1.25 g/cm <sup>3</sup>	ASTM D792
Mechanical	Nominal Value (English)	Nominal Value (SI)	Test Method
Tensile Strength <sup>1</sup> (Yield)	1600 psi	11.0 MPa	ASTM D638
Tensile Elongation <sup>1</sup> (Break)	320 %	320 %	ASTM D638
Hardness	Nominal Value (English)	Nominal Value (SI)	Test Method
Durometer Hardness (Shore A, 15 Sec)	65	65	ASTM D2240

**Notes**

<sup>1</sup> 20 in/min (500 mm/min)

**Notes**

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