

Polyvin PVC 6528E

Polyvinyl Chloride
LyondellBasell Industries
Engineering Plastics

Product Description

GP Extrusion PVC 65A

General

Processing Method Extrusion

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density / Specific Gravity	1.39	1.39 g/cm ³	ASTM D792
Mechanical	Nominal Value (English)	Nominal Value (SI)	Test Method
Tensile Strength ¹ (Yield)	1740 psi	12.0 MPa	ASTM D638
Tensile Elongation ¹ (Break)	330 %	330 %	ASTM D638
Elastomers	Nominal Value (English)	Nominal Value (SI)	Test Method
Tear Strength ²	160 lbf/in	28.0 kN/m	ASTM D1004
Hardness	Nominal Value (English)	Nominal Value (SI)	Test Method
Durometer Hardness (Shore A, 15 Sec)	66	66	ASTM D2240

Notes

¹ 20 in/min (500 mm/min)

² 2.0 in/min (50 mm/min)

Notes

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

