

Technical Data Sheet

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.