

Technical Data Sheet

Polyvin PVC 5819N

Polyvinyl Chloride
LyondellBasell Industries
Engineering Plastics

Product Description

Flexible PVC formulation for interior molding applications requiring good dry touch, excellent weathering and ease of processing.

General

Features	• Low Gloss
Processing Method	• Injection Molding

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density / Specific Gravity	1.27	1.27 g/cm ³	ASTM D792
Mechanical	Nominal Value (English)	Nominal Value (SI)	Test Method
Tensile Strength ¹ (Yield)	1160 psi	8.00 MPa	ASTM D638
Tensile Elongation ¹ (Break)	280 %	280 %	ASTM D638
Hardness	Nominal Value (English)	Nominal Value (SI)	Test Method
Durometer Hardness (Shore A, 15 Sec)	59	59	ASTM D2240

Notes

¹ 20 in/min (500 mm/min)

Notes

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