

Technical Data Sheet

Polyvin PVC 6892D

Flexible 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

Processing Method • Injection Molding

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density / Specific Gravity	1.33	1.33 g/cm ³	ASTM D792
Mechanical	Nominal Value (English)	Nominal Value (SI)	Test Method
Tensile Strength ¹ (Yield)	1350 psi	9.31 MPa	ASTM D638
Tensile Elongation ¹ (Break)	260 %	260 %	ASTM D638
Hardness	Nominal Value (English)	Nominal Value (SI)	Test Method
Durometer Hardness (Shore A)	70	70	ASTM D2240

Notes

¹ Type IV, 20 in/min (510 mm/min)

Notes

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