

Technical Data Sheet

Polyvin PVC 7026D

Polyvinyl Chloride
LyondellBasell Industries
Engineering Plastics

Product Description

PVC High Gloss Injection Molding

General

Features	• High Gloss
Automotive Specifications	• FORD WSB-M4D871-A2
Processing Method	• Injection Molding

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density / Specific Gravity	1.29	1.29 g/cm ³	ASTM D792
Mechanical	Nominal Value (English)	Nominal Value (SI)	Test Method
Tensile Strength ¹ (Yield)	1510 psi	10.4 MPa	ASTM D638
Tensile Elongation ¹ (Break)	290 %	290 %	ASTM D638
Elastomers	Nominal Value (English)	Nominal Value (SI)	Test Method
Tear Strength ¹	171 lbf/in	30.0 kN/m	ASTM D624
Hardness	Nominal Value (English)	Nominal Value (SI)	Test Method
Durometer Hardness (Shore A, 15 Sec)	64	64	ASTM D2240

Notes

¹ 20 in/min (500 mm/min)

Notes

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