

## 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 <sup>3</sup>	ASTM D792
Mechanical	Nominal Value (English)	Nominal Value (SI)	Test Method
Tensile Strength <sup>1</sup> (Yield)	1510 psi	10.4 MPa	ASTM D638
Tensile Elongation <sup>1</sup> (Break)	290 %	290 %	ASTM D638
Elastomers	Nominal Value (English)	Nominal Value (SI)	Test Method
Tear Strength <sup>1</sup>	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

<sup>1</sup> 20 in/min (500 mm/min)

### Notes

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