

# Polyvin PVC 6820N-31 BLACK

LyondellBasell Industries - Polyvinyl Chloride

## General Information

### Product Description

GP PVC 70A Extrusion UV

### General

Features	• UV Resistant
Uses	• General Purpose
Processing Method	• Extrusion • Injection Molding

## Properties <sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.34		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength <sup>2</sup> (Yield)	1450	psi	ASTM D638
Tensile Elongation <sup>2</sup> (Break)	280	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength <sup>3</sup>	183	lbf/in	ASTM D1004
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	70		ASTM D2240

### Notes

<sup>1</sup> Typical properties: these are not to be construed as specifications.

<sup>2</sup> 20 in/min

<sup>3</sup> 2.0 in/min