

Technical Data Sheet

Polyvin PVC 6820N-31 BLACK

Polyvinyl Chloride, Unspecified

Product Description

GP PVC 70A Extrusion UV

Processing Method Extrusion; Injection Molding

Attribute UV Resistant

Application General Purpose

Typical Properties	Nominal Value	Units	Test Method
Physical			
Density - Specific Gravity	1.34	g/cm ³	ASTM D792
Mechanical			
Tensile Strength at Yield, (500 mm/min)	10.0	MPa	ASTM D638
Tensile Elongation at Break, (500 mm/min)	280	%	ASTM D638
Tear Strength, (50 mm/min)	32.0	kN/m	ASTM D1004
Hardness			
Durometer Hardness, (Shore A)	70		ASTM D2240