

Technical Data Sheet

Polyvin PVC 5601 Nat

Polyvinyl Chloride, Flexible

Product Description

Flexible PVC formulation for applications requiring good dry touch, excellent weathering and ease of processing.

Processing Method Injection Molding

Typical Properties	Nominal Value	Units	Test Method
Physical			
Density - Specific Gravity	1.17	g/cm ³	ASTM D792
Mechanical			
Tensile Strength at Yield, (500 mm/min, Type IV)	5.50	MPa	ASTM D638
Tensile Elongation at Break, (500 mm/min, Type IV)	330	%	ASTM D638
Tear Strength, (Die C, 50 mm/min)	17.5	kN/m	ASTM D1004
Hardness			
Durometer Hardness, (Shore A, 15 sec)	63		ASTM D2240