

Technical Data Sheet

Polyvin PVC 6588-4692 TAUPE



Polyvinyl Chloride, Unspecified

Product Description

General purpose flexible PVC formulation for wire harness/strain relief applications requiring good dry feel and ease of processing

Regulatory Status

For regulatory compliance information, see *Polyvin* PVC 6588-4692 TAUPE [Product Stewardship Bulletin \(PSB\)](#) and [Safety Data Sheet \(SDS\)](#).

Status	Discontinued
Availability	North America
Processing Method	Extrusion; Injection Molding

Typical Properties	Nominal Value	Units	Test Method
Physical			
Density - Specific Gravity	1.31	g/cm ³	ASTM D792
Mechanical			
Tensile Strength at Yield, (510 mm/min, Type IV)	10.3	MPa	ASTM D638
Tensile Elongation at Break, (500 mm/min, Type IV)	330	%	ASTM D638
Tear Strength, (Die C, 51 mm/min)	3.16	kN/m	ASTM D1004
Hardness			
Durometer Hardness, (Shore A, 15 sec)	70		ASTM D2240

Notes

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

Processing Techniques

Specific recommendations for resin type and processing conditions can only be made when the end use, required properties and fabrication equipment are known.

Company Information

For further information regarding the LyondellBasell company, please visit <http://www.lyb.com/>.

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