

# Axiall PVC 6325 GRAY 312

Rigid Polyvinyl Chloride

Axiall Corporation

Message:

AXIALL's Georgia Gulf 6325 is a molding compound designed for the molding of electrical fittings where stiffness value is of primary consideration.

General Information			
Uses	Electrical/Electronic Applications		
	Accessories		
Appearance	Grey		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.44	g/cm <sup>3</sup>	ASTM D792
PVC Cell Classification	12363		ASTM D1784
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	3590	MPa	ASTM D638
Tensile Strength (Yield)	44.1	MPa	ASTM D638
Flexural Modulus	3520	MPa	ASTM D790
Flexural Strength	79.3	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (3.18 mm)	59	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load			ASTM D648
0.45 MPa, not annealed	72.0	°C	ASTM D648
1.8 MPa, not annealed	69.0	°C	ASTM D648
Injection	Nominal Value	Unit	
Processing (Melt) Temp	202 - 207	°C	

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

## Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT