

Axiall PVC 9275 J Clear 38

Rigid Polyvinyl Chloride

Axiall Corporation

Message:

Georgia Gulf 9275 J Clear 38 is a food grade used for injection blow molded packages in critical medical, cosmetic and toiletry applications. All ingredients are FDA approved.

General Information			
Uses	Cosmetic Packaging		
	Medical Packaging		
	Packaging		
Agency Ratings	FDA Unspecified Rating		
Processing Method	Injection Blow Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.33	g/cm³	ASTM D792
Melt Flow	1.4	min	ASTM D1238
Equilibrium Torque ¹ (190°C)	8.83	J	
Stability Time	1.0	hr	
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	2830	MPa	ASTM D638
Tensile Strength (Yield)	49.0	MPa	ASTM D638
Flexural Strength	89.6	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact			ASTM D256
3.18 mm	27	J/m	
6.35 mm	16	J/m	
Tensile Impact Strength	126	kJ/m²	ASTM D1822
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	56.0	°C	ASTM D648
Optical	Nominal Value	Unit	Test Method
Transmittance (3180 μm)	80.0	%	ASTM D1003
Haze (3180 μm)	5.0	%	ASTM D1003
NOTE			

1.
- Brabender Plastograph, No 6,
Roller Head, 57g charge, 60/43
rpm

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