

Axiall 9113J Clear 13, 9113J Clear 61 Rigid PVC, Molding, Clear 13, Clear 61

Category : Polymer , Thermoplastic , Vinyl (PVC)

Material Notes:

Georgia Gulf 9113J Clear 13 and 9113J Clear 61 are used for a variety of packages including charcoal lighter fluid, toiletries and household chemicals. They have excellent impact strength and contain an ultraviolet light stabilizer which protects sensitive products. Information provided by Georgia Gulf Georgia Gulf became Axiall Corporation in 2013.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Axiall-9113J-Clear-13-9113J-Clear-61-Rigid-PVC-Molding-Clear-13-Clear-61.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.31 g/cc	1.31 g/cc	ASTM D-792

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	41.4 MPa	6000 psi	ASTM D-638
Tensile Modulus	2.52 GPa	365 ksi	ASTM D-638
Flexural Strength	75.8 MPa	11000 psi	ASTM D-790
Izod Impact, Notched	5.34 J/cm	10.0 ft-lb/in	ASTM D-256
	@Thickness 6.35 mm	@Thickness 0.250 in	
Tensile Impact Strength	11.7 J/cm	22.0 ft-lb/in	ASTM D-256
	@Thickness 3.17 mm	@Thickness 0.125 in	
Tensile Impact Strength	185 kJ/m ²	88.0 ft-lb/in ²	ASTM D-1822

Thermal Properties	Metric	English	Comments
Deflection Temperature at 1.8 MPa (264 psi)	64.00 °C	147.2 °F	ASTM D-648

Optical Properties	Metric	English	Comments
Haze	6.0 %	6.0 %	pressed plaque; ASTM D-1003-61
	@Thickness 3.17 mm	@Thickness 0.125 in	
Transmission, Visible	77 %	77 %	pressed plaque; ASTM D-1003-61
	@Thickness 3.17 mm	@Thickness 0.125 in	

Descriptive Properties	Value	Comments
Equilibrium Torque, meter-grams	1400	Brabender Plastograph, No. 6 Roller Head, 190°C Bath, 57-g. Charge; 60/43 rpm

Stability Time, minutes
Descriptive Properties

30
Value

Comments

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China