

Axiall 01561 Plenum Flexible PVC

Category : Polymer , Thermoplastic , Vinyl (PVC)

Material Notes:

Non-lead stabilized CAT 5 plenum jacket. 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-01561-Plenum-Flexible-PVC.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.53 - 1.57 g/cc	1.53 - 1.57 g/cc	ASTM D-792

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	52 - 58	52 - 58	delayed; ASTM D-2240
Tensile Strength, Yield	17.2 MPa	2500 psi	ASTM D-638
Elongation at Yield	200 %	200 %	ASTM D-638
100% Modulus	0.0125 GPa	1.81 ksi	ASTM D-638

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-10.0 °C	14.0 °F	ASTM D-746
Oxygen Index	38 %	38 %	ASTM D-638

Electrical Properties	Metric	English	Comments
Dielectric Constant	4.15	4.15	
	@Frequency 1000 Hz	@Frequency 1000 Hz	

Processing Properties	Metric	English	Comments
Melt Temperature	171 °C	340 °F	

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