

Axiall 22912 Coax & Telecom Flexible PVC

Category : Polymer , Thermoplastic , Vinyl (PVC)

Material Notes:

Non-lead stabilized, 75C rated jacket compound suitable for CM, CL2 constructions over HDPE primaries. Also suitable for riser applications over FR PVC primaries. 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-22912-Coax-Telecom-Flexible-PVC.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.37 - 1.41 g/cc	1.37 - 1.41 g/cc	ASTM D-792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	88 - 94	88 - 94	delayed; ASTM D-2240
Tensile Strength, Yield	19.7 MPa	2850 psi	ASTM D-638
Elongation at Yield	266.6 %	266.6 %	Air Aging: 240 hours @ 100°C; 30 mil slabs; UL 1581
	320 %	320 %	ASTM D-638
100% Modulus	0.0152 GPa	2.20 ksi	ASTM D-638

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-25.0 °C	-13.0 °F	ASTM D-746
Oxygen Index	31.5 %	31.5 %	ASTM D-638

Processing Properties	Metric	English	Comments
Melt Temperature	188 °C	370 °F	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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