

## Axiall 22941 Coax & Telecom Flexible PVC

Category : Polymer , Thermoplastic , Vinyl (PVC)

**Material Notes:**

Non-lead stabilized, 80C riser 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-22941-Coax-Telecom-Flexible-PVC.php](http://www.lookpolymers.com/polymer_Axiall-22941-Coax-Telecom-Flexible-PVC.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.34 - 1.38 g/cc	1.34 - 1.38 g/cc	ASTM D-792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	91 - 97	91 - 97	delayed; ASTM D-2240
Tensile Strength, Yield	20.7 MPa	3000 psi	ASTM D-638
Elongation at Yield	246.3 %	246.3 %	Air Aging: 168 hours @ 113°C; 30 mil slabs; UL 1581
	300 %	300 %	ASTM D-638
100% Modulus	0.0155 GPa	2.25 ksi	ASTM D-638

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-25.0 °C	-13.0 °F	ASTM D-746
Oxygen Index	32 %	32 %	ASTM D-638

Processing Properties	Metric	English	Comments
Melt Temperature	191 °C	375 °F	

## Contact Songhan Plastic Technology Co.,Ltd.

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