

## Axiall 11600 Wire & Cable Flexible PVC

Category : Polymer , Thermoplastic , Vinyl (PVC) , PVC, Wire and Cable Grade

**Material Notes:**

Clear, non-staining speaker wire insulation and general purpose extrusion compound. 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-11600-Wire-Cable-Flexible-PVC.php](http://www.lookpolymers.com/polymer_Axiall-11600-Wire-Cable-Flexible-PVC.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.19 - 1.23 g/cc	1.19 - 1.23 g/cc	ASTM D-792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	57 - 63	57 - 63	delayed; ASTM D-2240
Tensile Strength, Yield	12.8 MPa	1850 psi	ASTM D-638
Elongation at Yield	400 %	400 %	ASTM D-638
100% Modulus	0.00414 GPa	0.600 ksi	ASTM D-638

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-45.0 °C	-49.0 °F	ASTM D-746

Processing Properties	Metric	English	Comments
Melt Temperature	168 °C	335 °F	

## Contact Songhan Plastic Technology Co.,Ltd.

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