

## Axiall 16640 Wire & Cable Flexible PVC

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

**Material Notes:**

Matte finish battery booster cable jacket with excellent low temperature properties. 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-16640-Wire-Cable-Flexible-PVC.php](http://www.lookpolymers.com/polymer_Axiall-16640-Wire-Cable-Flexible-PVC.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.18 - 1.22 g/cc	1.18 - 1.22 g/cc	ASTM D-792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	61 - 67	61 - 67	delayed; ASTM D-2240
Tensile Strength, Yield	11.7 MPa	1700 psi	ASTM D-638
Elongation at Yield	350 %	350 %	ASTM D-638
100% Modulus	0.00414 GPa	0.600 ksi	ASTM D-638

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-57.0 °C	-70.6 °F	ASTM D-746

Processing Properties	Metric	English	Comments
Melt Temperature	185 °C	365 °F	

## Contact Songhan Plastic Technology Co.,Ltd.

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