

## Axiall 10840 Wire & Cable Flexible PVC

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

### Material Notes:

High gloss jacket and molding 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-10840-Wire-Cable-Flexible-PVC.php](http://www.lookpolymers.com/polymer_Axiall-10840-Wire-Cable-Flexible-PVC.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.36 - 1.40 g/cc	1.36 - 1.40 g/cc	ASTM D-792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	81 - 87	81 - 87	delayed; ASTM D-2240
Tensile Strength, Yield	18.6 MPa	2700 psi	ASTM D-638
Elongation at Yield	325 %	325 %	ASTM D-638
100% Modulus	0.01017 GPa	1.475 ksi	ASTM D-638

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-31.0 °C	-23.8 °F	ASTM D-746

Processing Properties	Metric	English	Comments
Melt Temperature	182 °C	360 °F	

## Contact Songhan Plastic Technology Co.,Ltd.

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