

Axiall 38900 Wire & Cable Flexible PVC

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

Material Notes:

Low cost AWM jacket for SPT, SVT, SJT applications. 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-38900-Wire-Cable-Flexible-PVC.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.39 - 1.43 g/cc	1.39 - 1.43 g/cc	ASTM D-792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	81 - 87	81 - 87	delayed; ASTM D-2240
	87 - 93	87 - 93	ASTM D-2240
Tensile Strength, Yield	18.1 MPa	2620 psi	ASTM D-638
Elongation at Yield	266.5 %	266.5 %	Air Aging: 7 days @ 136°C; UL 1581
	325 %	325 %	ASTM D-638
100% Modulus	0.0112 GPa	1.63 ksi	ASTM D-638

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-27.0 °C	-16.6 °F	ASTM D-746
Oxygen Index	23 %	23 %	ASTM D-638

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

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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