

Axiall 835WA Wire & Cable Flexible PVC

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

Material Notes:

AWM for SPT, SJT and SVT 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-835WA-Wire-Cable-Flexible-PVC.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.33 - 1.37 g/cc	1.33 - 1.37 g/cc	ASTM D-792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	80 - 86	80 - 86	delayed; ASTM D-2240
	86 - 92	86 - 92	ASTM D-2240
Tensile Strength, Yield	16.2 MPa	2350 psi	ASTM D-638
Elongation at Yield	291.1 %	291.1 %	Air Aging: 7 days @ 113°C; 75-mil plaques; UL 1581
	355 %	355 %	ASTM D-638
100% Modulus	0.00965 GPa	1.40 ksi	ASTM D-638

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-28.0 °C	-18.4 °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