

Axiall 9148 Wire & Cable Flexible PVC

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

Material Notes:

Tray cable jacket. UL recognized for 720 hour sunlight resistance in all colors. 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-9148-Wire-Cable-Flexible-PVC.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.40 - 1.44 g/cc	1.40 - 1.44 g/cc	ASTM D-792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	86 - 92	86 - 92	delayed; ASTM D-2240
	89 - 95	89 - 95	ASTM D-2240
Tensile Strength, Yield	16.72 MPa	2425 psi	ASTM D-638
Elongation at Yield	280.5 %	280.5 %	Oil Aging: 4 hours @ 70°C; UL 1581
	280.5 %	280.5 %	Air Aging: 7 days @ 121°C; 75-mil plaques; UL 1581
	330 %	330 %	ASTM D-638
100% Modulus	0.0107 GPa	1.55 ksi	ASTM D-638

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-24.0 °C	-11.2 °F	ASTM D-746
Oxygen Index	28 %	28 %	ASTM D-638

Processing Properties	Metric	English	Comments
Melt Temperature	188 °C	370 °F	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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