

Fainplast Compounds FKA 85 Flexible PVC, Flame Retardant Insulation Lead Free

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

Material Notes:

Power cables

Order this product through the following link:

http://www.lookpolymers.com/polymer_Fainplast-Compounds-FKA-85-Flexible-PVC-Flame-Retardant-Insulation-Lead-Free.php

Physical Properties	Metric	English	Comments
Density	1.48 - 1.52 g/cc	0.0535 - 0.0549 lb/in ³	ISO R 1183

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	83 - 87	83 - 87	ISO R 868
Tensile Strength at Break	17.0 MPa	2470 psi	ISO R 527
Elongation at Break	250 %	250 %	ISO R 527

Electrical Properties	Metric	English	Comments
Volume Resistivity	3.00e+14 ohm-cm @Temperature 23.0 °C	3.00e+14 ohm-cm @Temperature 73.4 °F	ASTM D257

Descriptive Properties	Value	Comments
Thermal Stability (minutes)	40	CEI 20-34/3-2

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