

Fainplast Compounds HGKA 81 Flexible PVC, Sheathing for High Temperatures Lead Free

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

Material Notes:

Sheath high flexibility

Order this product through the following link:

http://www.lookpolymers.com/polymer_Fainplast-Compounds-HGKA-81-Flexible-PVC-Sheathing-for-High-Temperatures-Lead-Free.php

Physical Properties	Metric	English	Comments
Density	1.40 - 1.44 g/cc	0.0506 - 0.0520 lb/in ³	ISO R 1184

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	80 - 84	80 - 84	ISO R 868
Tensile Strength at Break	>= 15.0 MPa	>= 2180 psi	ISO R 527
Elongation at Break	>= 290 %	>= 290 %	ISO R 527

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-37.0 °C	-34.6 °F	Cold Flex; ISO 458/2
Oxygen Index	24 %	24 %	ISO 4589

Descriptive Properties	Value	Comments
Thermal Stability (minutes)	180	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