

## Fainplast Compounds GK 80 Flexible PVC, Flame Retardant Sheathing Lead Free

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

**Material Notes:**

General purposes

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Fainplast-Compounds-GK-80-Flexible-PVC-Flame-Retardant-Sheathing-Lead-Free.php](http://www.lookpolymers.com/polymer_Fainplast-Compounds-GK-80-Flexible-PVC-Flame-Retardant-Sheathing-Lead-Free.php)

Physical Properties	Metric	English	Comments
Density	1.52 - 1.56 g/cc	0.0549 - 0.0564 lb/in <sup>3</sup>	ISO R 1183

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	78 - 82	78 - 82	ISO R 868
Tensile Strength at Break	>= 14.0 MPa	>= 2030 psi	ISO R 527
Elongation at Break	>= 280 %	>= 280 %	ISO R 527

Thermal Properties	Metric	English	Comments
Oxygen Index	30 %	30 %	ISO 4589

Descriptive Properties	Value	Comments
Thermal Stability (minutes)	45	CEI 20-34/3-2

## Contact Songhan Plastic Technology Co.,Ltd.

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