

Fainplast Compounds RKT 736/K1 Rigid PVC, Extrusion Lead Free

Category : Polymer , Thermoplastic , Vinyl (PVC) , PVC, Extruded

Material Notes:

Transparent profiles

Order this product through the following link:

http://www.lookpolymers.com/polymer_Fainplast-Compounds-RKT-736K1-Rigid-PVC-Extrusion-Lead-Free.php

| Physical Properties | Metric | English | Comments |
|---------------------|------------------|------------------------------------|------------|
| Density | 1.34 - 1.38 g/cc | 0.0484 - 0.0499 lb/in ³ | ISO R 1184 |

| Mechanical Properties | Metric | English | Comments |
|---------------------------|--|---|-----------|
| Tensile Strength at Break | 43.0 MPa | 6240 psi | ISO R 527 |
| Tensile Strength, Yield | 44.0 MPa | 6380 psi | ISO R527 |
| Elongation at Break | 150 % | 150 % | ISO R 527 |
| Izod Impact, Unnotched | 1.30 - 1.70 J/cm @Temperature 23.0 Â°C | 2.44 - 3.18 ft-lb/in @Temperature 73.4 Â°F | ISO R180 |

| Thermal Properties | Metric | English | Comments |
|-----------------------|----------------------------------|--------------------------------|----------|
| Vicat Softening Point | 76.0 - 78.0 Â°C @Load 5.00 kg | 169 - 172 Â°F @Load 11.0 lb | ISO R306 |

| Optical Properties | Metric | English | Comments |
|-----------------------|--------|---------|---------------------------------------|
| Transmission, Visible | 90 % | 90 % | transparent; thickness not quantified |

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