

Fainplast Compounds RKI 0822 Rigid PVC, Antishock Injection Molding Lead Free

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

Material Notes:

Technical items

Order this product through the following link:

http://www.lookpolymers.com/polymer_Fainplast-Compounds-RKI-0822-Rigid-PVC-Antishock-Injection-Molding-Lead-Free.php

Physical Properties	Metric	English	Comments
Density	1.36 - 1.40 g/cc	0.0491 - 0.0506 lb/in ³	ISO R 1184

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	39.0 MPa	5660 psi	ISO R 527
Tensile Strength, Yield	42.0 MPa	6090 psi	ISO R527
Elongation at Break	130 %	130 %	ISO R 527
Izod Impact, Unnotched	0.600 - 1.00 J/cm @Temperature 23.0 Â°C	1.12 - 1.87 ft-lb/in @Temperature 73.4 Â°F	ISO R180

Thermal Properties	Metric	English	Comments
Vicat Softening Point	77.0 - 79.0 Â°C @Load 5.00 kg	171 - 174 Â°F @Load 11.0 lb	ISO R306

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