

Fainplast Compounds RST 171 Rigid PVC, Extrusion Lead Free

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

Material Notes:

Various transparent profiles

Order this product through the following link:

http://www.lookpolymers.com/polymer_Fainplast-Compounds-RST-171-Rigid-PVC-Extrusion-Lead-Free.php

Physical Properties	Metric	English	Comments
Density	1.33 - 1.37 g/cc	0.0480 - 0.0495 lb/in ³	ISO R 1184

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	42.0 MPa	6090 psi	ISO R 527
Tensile Strength, Yield	45.0 MPa	6530 psi	ISO R527
Elongation at Break	150 %	150 %	ISO R 527
Izod Impact, Unnotched	0.400 - 0.800 J/cm @Temperature 23.0 Â°C	0.749 - 1.50 ft-lb/in @Temperature 73.4 Â°F	ISO R180

Thermal Properties	Metric	English	Comments
Vicat Softening Point	79.0 - 81.0 Â°C @Load 5.00 kg	174 - 178 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.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China