

## Fainplast Compounds RK 912 Rigid PVC, Extrusion Lead Free

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

**Material Notes:**

Spiral pipes

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Fainplast-Compounds-RK-912-Rigid-PVC-Extrusion-Lead-Free.php](http://www.lookpolymers.com/polymer_Fainplast-Compounds-RK-912-Rigid-PVC-Extrusion-Lead-Free.php)

Physical Properties	Metric	English	Comments
Density	1.44 - 1.48 g/cc	0.0520 - 0.0535 lb/in <sup>3</sup>	ISO R 1184

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	40.0 MPa	5800 psi	ISO R 527
Tensile Strength, Yield	43.0 MPa	6240 psi	ISO R527
Elongation at Break	135 %	135 %	ISO R 527
Izod Impact, Unnotched	0.550 - 0.950 J/cm @Temperature 23.0 Â°C	1.03 - 1.78 ft-lb/in @Temperature 73.4 Â°F	ISO R180

Thermal Properties	Metric	English	Comments
Vicat Softening Point	80.0 - 82.0 Â°C @Load 5.00 kg	176 - 180 Â°F @Load 11.0 lb	ISO R306

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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