

## Fainplast Compounds RI 548/H Rigid PVC, Antishock Injection Molding

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

**Material Notes:**

Electric antishock fittings

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Fainplast-Compounds-RI-548H-Rigid-PVC-Antishock-Injection-Molding.php](http://www.lookpolymers.com/polymer_Fainplast-Compounds-RI-548H-Rigid-PVC-Antishock-Injection-Molding.php)

Physical Properties	Metric	English	Comments
Density	1.38 - 1.42 g/cc	0.0499 - 0.0513 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	44.0 MPa	6380 psi	ISO R527
Elongation at Break	150 %	150 %	ISO R 527
Izod Impact, Unnotched	4.80 - 5.20 J/cm @Temperature 23.0 °C	8.99 - 9.74 ft-lb/in @Temperature 73.4 °F	ISO R180

Thermal Properties	Metric	English	Comments
Vicat Softening Point	70.0 - 72.0 °C @Load 5.00 kg	158 - 162 °F @Load 11.0 lb	ISO R306

## Contact Songhan Plastic Technology Co.,Ltd.

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