

## Amco Amalloy® B9674 Polymer Alloy

Category : Polymer , Thermoplastic

**Material Notes:**

Amco Amalloy B9674 is a clear performance copolymer with exceptional clarity and toughness. Good melt flow, and impact strength. Information provided by Amco Plastic Materials.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Amco-Amalloy-B9674-Polymer-Alloy.php](http://www.lookpolymers.com/polymer_Amco-Amalloy-B9674-Polymer-Alloy.php)

Physical Properties	Metric	English	Comments
Melt Flow	6.5 g/10 min @Load 1.20 kg, Temperature 300 °C	6.5 g/10 min @Load 2.65 lb, Temperature 572 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	20.0 MPa	2900 psi	ASTM D638
Flexural Modulus	2.03 GPa	295 ksi	ASTM D790
Izod Impact, Notched	0.534 J/cm	1.00 ft-lb/in	ASTM D256

Optical Properties	Metric	English	Comments
Haze	1.4 % @Thickness 2.54 mm	1.4 % @Thickness 0.100 in	ASTM D1003
Transmission, Visible	89.5 % @Thickness 2.54 mm	89.5 % @Thickness 0.100 in	ASTM D1003

## Contact Songhan Plastic Technology Co.,Ltd.

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