

Beijing Evergrow Resources PTFE, 15% Glass Fiber, 10% Polyimide, 5% Graphite Filled

Category : Polymer , Thermoplastic , Fluoropolymer , PTFE , Polytetrafluoroethylene (PTFE), Glass Filled, Molded

Material Notes:

Filled PTFE article is manufactured by molding method with filled PTFE resin. Filled PTFE resin is manufactured by compounding PTFE granular resin with fillers of many different kinds. Amongst the many fillers suitable for compounding with PTFE, glass fiber, carbon fiber, Bronze and also lubricating materials like graphite, molybdenum disulphide, have been widely used in large scale production. Broadly speaking PTFE compounds have the following advantage over unfilled PTFE: Improved compression strength Improved thermal conductivity Decreased thermal expansion Improved abrasion resistance Applications: Packings Information provided by Beijing Evergrow Resources.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Beijing-Evergrow-Resources-PTFE-15-Glass-Fiber-10-Polyimide-5-Graphite-Filled.php

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	>= 10.0 MPa	>= 1450 psi	
Elongation at Break	>= 120 %	>= 120 %	
Compressive Strength	>= 16.7 MPa	>= 2420 psi	

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