

Toho Tenax Besfight® G30-500 12K HTA-7S F202 Continuous Filament Carbon Fiber

Category : Carbon , Carbon Fiber , Other Engineering Material , Composite Fibers

Material Notes:

Standard Modulus; Soft Wide Band; Polyacrylonitrile (PAN) based fiberTypical values; measured by Toho Strand Test Method based on JIS R7601 for fiber selection purposes. Information provided by Toho Carbon Fibers, a wholly owned subsidiary of Toho Tenax Co., Ltd.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Toho-Tenax-Besfight-G30-500-12K-HTA-7S-F202-Continuous-Filament-Carbon-Fiber.php

Physical Properties	Metric	English	Comments
Density	1.75 g/cc	0.0632 lb/in ³	
Fiber Count	8070 dtex	7260 denier	

Mechanical Properties	Metric	English	Comments
Tensile Strength, Ultimate	4140 MPa	600000 psi	
Elongation at Break	1.73 %	1.73 %	
Tensile Modulus	239 GPa	34600 ksi	

Electrical Properties	Metric	English	Comments
Electrical Resistivity	0.00150 ohm-cm	0.00150 ohm-cm	

Descriptive Properties	Value	Comments
Filament Diameter	7 µm	
Size Level	0.9%	

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