

## Zoltek Panex 35® Type 85 Chopped Carbon Fiber for High-Temperature Thermoplastics

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

### Material Notes:

Chopped Carbon Fiber for High-Temperature Thermoplastics Applications include: High temperature environments where chemical resistance, electrical properties, heat aging, dimensional capability, and mechanical properties are required.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Zoltek-Panex-35-Type-85-Chopped-Carbon-Fiber-for-High-Temperature-Thermoplastics.php](http://www.lookpolymers.com/polymer_Zoltek-Panex-35-Type-85-Chopped-Carbon-Fiber-for-High-Temperature-Thermoplastics.php)

Physical Properties	Metric	English	Comments
Bulk Density	>= 0.350 g/cc	>= 0.0126 lb/in <sup>3</sup>	Unpacked Bulk Density
Moisture Absorption at Equilibrium	<= 0.20 %	<= 0.20 %	

Component Elements Properties	Metric	English	Comments
Carbon, C	95 %	95 %	

Descriptive Properties	Value	Comments
Fiber Length, mm	6	
Recommended Thermoplastic Use	PAI	
	PEEK	
	PEI	
	PES	
	PPA	
	PPS	
	PSU	
Sizing Chemistry	Polyimide (PI)	
Sizing Content, by weight %	2.75	

## 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