

# DynaPath™ C1450CF

Polybutylene Terephthalate

Polymer Dynamix

## Message:

### Features:

Electrical conductivity

Easy to mold

Great surface appearance

### Applications:

Automotive

Industrial

Electrical/Electronics

General Information	
Filler / Reinforcement	Carbon Fiber,50% Filler by Weight
Features	Conductive
	Good Processability
	Good Surface Finish
Uses	Automotive Applications
	Electrical/Electronic Applications
	Industrial Applications

Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	170	MPa	ASTM D638
Tensile Elongation (Break)	1.4	%	ASTM D638
Flexural Modulus	29300	MPa	ASTM D790
Flexural Strength	255	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C, 3.18 mm)	53	J/m	ASTM D256
Unnotched Izod Impact (23°C, 3.18 mm)	490	J/m	ASTM D256

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

## Recommended distributors for this material

### Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT