Complet® LCF40-PEEK

Polyetheretherketone

PlastiComp, Inc.

Message:

Complet® LCF40-PEEK is a Polyetheretherketone (PEEK) product filled with 40% long carbon fiber. It is available in Asia Pacific, Europe, or North America. Primary characteristic: rohs compliant.

General Information			
Filler / Reinforcement	Long Carbon Fiber,40% Filler by Weight		
RoHS Compliance	RoHS Compliant		
Forms	Pellets		
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	37900	MPa	ASTM D638
Tensile Strength	218	MPa	ASTM D638
Tensile Elongation (Break)	0.70	%	ASTM D638
Flexural Modulus	25400	MPa	ASTM D790
Flexural Strength	304	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Unnotched Izod Impact	730	J/m	ASTM D4812

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Recommended distributors for this material

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