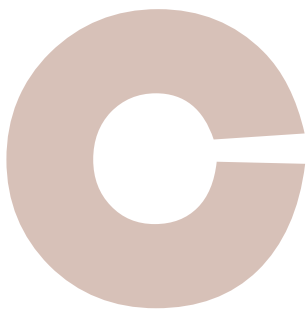


# Milled **CARBON FIBER** POWDER



NS6130-05-563

6-8 $\mu$ m



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# Milled Carbon Fiber Powder

Milled carbon fiber is a very short strand-length fibrous powder synthesized from recycled carbon fiber. Use of milled carbon fiber in a range of applications can significantly enhance mechanical properties such as tensile strength and modulus, dimensional stability and electrical/electrostatic conductivity. Because of the carbon fiber's incredibly low coefficient of thermal expansion (CTE), with addition of milled carbon fibers to a range of casting, laminating and coating resins and paints will significantly increment the thermo-dimensional stability of the cured product.

## Quick Facts

Product	:	Milled Carbon Fiber Powder
Stock No	:	NS6130-05-563
CAS	:	99685-96-8
Purity	:	>95%
APS	:	6-8µm

## Technical Specification

Molecular Formula	Density	Thermal conductivity
C	1.76 g/cm <sub>3</sub>	5~10W/m/K

- Automotive
- Wind energy
- Marine
- Casting resins, tooling resins, thermoplastics, paints, adhesives
- Coatings to improve tensile strength



ISO 9001:2015  
CERTIFIED COMPANY



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