Multi-Walled Carbon Nanotube Flake

Features

It is a bulk product obtained by removing the synthesized multi-walled carbon nanotubes from the substrate, and the CNT length has variations from 0.3 mm to 3 mm. Multiwalled carbon nanotubes are bundled by van der Waals forces, and contain no chemical.

Application

Dispersions / Electrically conductive film / Thermally conductive film / Heating elements / Electromagnetic shielding / Functional resin molded products / Lightweight structural materials, etc.



Specifications

SKU	CNT Length (mm)	Purity (%)	Basic MWCNT characteristics
NTF003	0.3 ±0.2	> 95	CNT diameter : 10~40 (nm) Specific surface area : 50 (m²/g)
NTF005	0.5 ± 0.3	> 95	
NTF01	1.0 ±0.5	> 95	
NTF02	2.0 ± 0.5	> 95	
NTF03	3.0 ±0.5	> 95	



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