HM Carbon Nanotubes and Carbon Nanotube Granules

CNTs

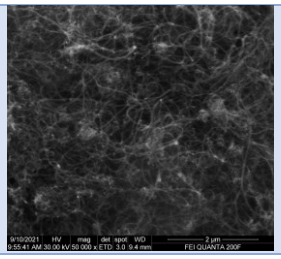
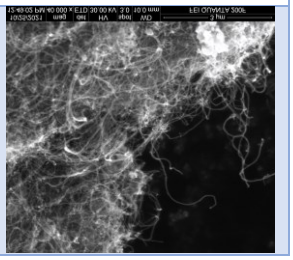
- Lower cost industrial scale manufacture
- New solutions for products with improved performance and lowered cost.
- Reduce the loading level of conductive additives.

CNT Granules

- Easy to handle and Reduce dust contamination in processing.
- Increased tapped density for easier storage and transportation.

Applications

- Conductive additives to plastics, rubbers and coatings.
- 3D Printing resins
- Antistatic and ESD products

	CNT-Co	CNT-Fe
Nanotubes		
Average Diameter (nm)	10-25	10-20
Length (μm)	<15	<15
Purity (%)	≥97	≥92.00
Ash Content (%)	≤3.0	≤8.0
Resistivity (μΩ.m)	800-1000	800-1000
Tapped Density (g/cm^3)	0.06-0.10	0.04-0.08
BET Specific Surface Area (m^2/g)	120-140	120-180
SEM image		

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Safety Information

For information on product-specific storage conditions, please refer to the applicable Safety Data Sheet (SDS) available from the website. The Safety Data Sheet is provided with any order and should be observed.

Order

Heebut's minimum order for a trail sample of the CNT powder/granules is 100 g. For large scale order, please contact Heebut Materials at heebut@outlook.com

Disclaimer