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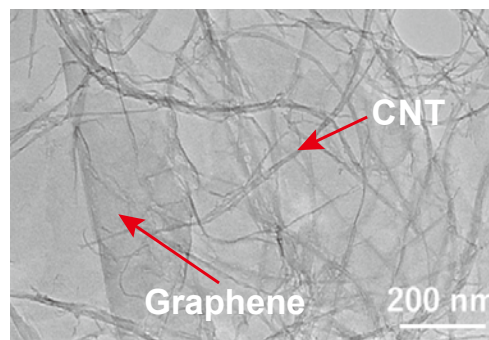
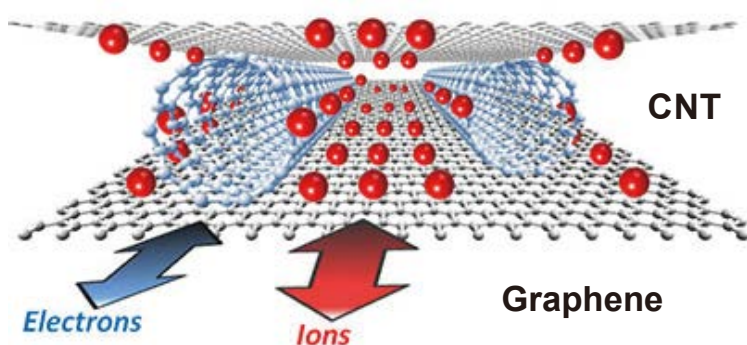
MATERIALS



Graphene/CNT Nanocomposite Gmit®

Graphene/CNT Nanocomposite (Gmit®)

100mg / 500mg [G0620]



TEM image of Gmit®

Gmit® is a Graphene/CNT nanocomposite with a unique structure of graphene sheets sandwiching carbon nanotubes (CNT). CNT acts as a spacer preventing the restacking of graphene sheets during the long-term usage. This unique structure is beneficial for industrial applications.

*These graphics were provided from Materials Innovation Tsukuba, Inc.

Expected applications

- Capacitor electrode
- Conductive agent for battery
- Sensor electrode
- Catalyst support
- Transparent electrode

Related Products

Graphene Nanoplatelets 6-8nm(thick), 15µm(wide)	5g / 25g [G0442]
Reduced Graphene Oxide	100mg [R0254]
Graphene Oxide	100mg [G0443]
Carbon Nanotube Multi-walled 60-100nm(diam.), >5µm(length)	1g / 5g [C2158]

Gmit® is a registered trademark of Materials Innovation Tsukuba, Inc.

Ordering and Customer Service

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