

Pd GRAPHEN

Nanocomposite Dispersion

NS6130-12-001710

Quick Facts

Product	:	Pd Graphene Nanocomposite Dispersion
Stock No	:	NS6130-12-001710
Purity	:	99.9%
Thickness	:	5-10nm(Graphene)
APS	:	80-100nm(Pd Nano Crystal)

Graphene-supported nanocomposites are promising catalysts for their unique properties. Pd Graphene Nanocomposite in various technological field including catalysis, large specific surface area, high thermal and electric conductivities.

Pd Graphene Nanocomposite used in the fields of high-performance transistors, biomedical systems, sensors, solar cells, smart phones, ultra-thin flexible displays, hydrogen storage, transparent touchscreens, chemical sensors, biosensors, and super-fast transistors, optoelectronic devices, supercapacitors, as well as electrocatalysis

Applications:

- Used in fuel cells, CH₄ gas sensor.
- Used as oral hygiene tool
- Catalytic application



* This image is for graphic purposes only and does not represent the actual product.

