TECHNICAL DATA SHEET

Technical Data Sheet: Reduced Graphene Oxide

Product code: 060104

Revision 2026-11

Description

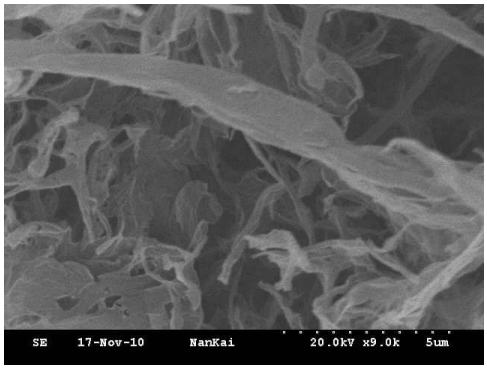
Reduced graphene oxide (rGO), graphene oxide that has been reduced to restore much of the conductive carbon network. We supply it as a dry powder.

Specifications

Property	Value
Thickness	0.7-1.2nm by AFM
Lateral size	300-800nm lateral dimensions
Purity	99 wt%

Characterization

Representative image of this grade is shown below. A representative Certificate of Analysis is available.



Representative image

Applications

Our reduced graphene oxide is used as a conductive additive in coatings, polymers, inks and energy storage electrodes.

Storage and Handling

Store sealed, dry, at room temperature. Use respiratory protection when handling dry powder; see SDS.

Documentation

Representative data provided. A representative Certificate of Analysis is available. Safety Data Sheet at cheaptubes.com/nanomaterial-msds-safety-sheets.

Application results depend on formulation, equipment and process conditions; confirm with your own trials. Specifications reflect the product page at cheaptubes.com as of November 2026.