



TECHNICAL DATA SHEET

PRODUCT: Single Layer Graphene Oxide Dispersion in Water

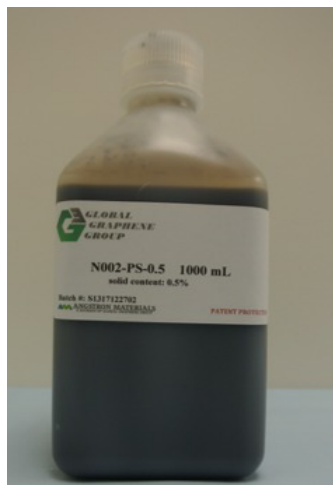
Gi-SL-B series (N002-PS)
Water

COMMERCIAL NAME:

N002-PS

DESCRIPTION:

N002-PS incorporates oxygen-containing chemical groups on graphene basal plane. It is dispersible in water and available in two standard concentrations. It possesses polar functional groups and it is electrically and thermally insulating



PRODUCT DETAILS:

Average lateral dimension: 10 - 60 nm

Thickness: 0.35 - 1 nm

Concentration: 0.5 wt%, 1.0 wt%

Average aspect ratio: 90 : 1

Global Graphene Group, Inc. (G³) believes this information to be accurate as of the publication date. G³ assumes no liability for the information in this technical data sheet. G³ encourages its customers to review the manufacturing processes and applications for their products from the standpoint of human health and environmental quality to ensure that this material is not utilized in ways for which it is not intended or tested. No warranties on any of the specifications are given. Product literature and material data sheets should be consulted prior to use.

Please contact Global Graphene Group for the most current technical information.

P: (937) 331-9884

Date Written: September 7, 2018

Revision Date: September 7, 2018
