



DATA SHEET
NYACOL® SN902W

Colloidal Performance Materials

NYACOL® SN902W

Antimony-Doped Tin Oxide

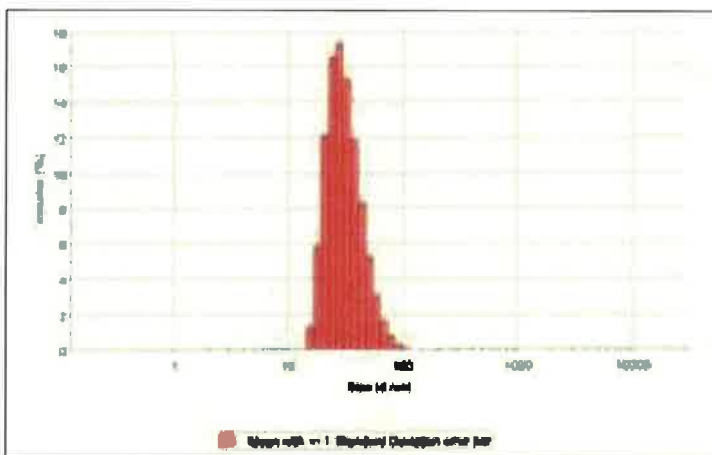
NYACOL SN902W is a unique dispersion of tin oxide. The product is a 50 to 90 nm dispersion of doped tin oxide in water and is non-settling. The product provides UV and IR absorbance with a high degree of transmission in the visible range.

The product is intended for use in coatings requiring high transparency and low haze, and as an additive to systems requiring improved IR absorption. NYACOL SN902W will also provide antistatic coating performance when properly formulated in a coating. Consult Nyacol Technical Service for starting use levels and addition guidelines for your application.

TYPICAL PROPERTIES:

Tin Oxide, %:	20
Carrier:	Water
pH, 25°C:	8
Particle Size, nm, Malvern HPPS:	50 – 90
Appearance:	Deep Blue

TYPICAL PSD BY MALVERN HPPS:



FOR ADDITIONAL INFORMATION OR TO PLACE AN ORDER

Nyacol Nano Technologies, Inc.
Megunko Road
P.O. Box 349
Ashland, MA 01721-0349 U.S.A.

Telephone: 508-881-2220
Toll-Free: 800-438-7657
Fax: 508-881-1855
Internet: www.nyacol.com

Information herein is accurate to the best of our knowledge. Suggestions are made without warranty or guarantee of results. Before using, user should determine the suitability of the product for the intended use and user assumes the risk and liability in connection therewith. We do not suggest violation of any existing patents or give permission to practice any patented invention without a license. 1104

NYACOL is a registered trademark of Nyacol Nano Technologies, Inc.