Magneli Materials Data Sheet

Stabilized Magneli Phase Titanium Oxide
Electrically Conductive Ceramic Powder

Physical Characteristics

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<td>Appearance</td>
<td>Blue Black Coarse Grade Powder</td>
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Composition (XRD)

- Blue Black electrically conductive powder
- Produced by proprietary process
- High Ti407 Content
- Structurally Stabilized Shear Planes
- High Resistance to oxidation and corrosion in acid and base solutions

Scanning Electron Micrographs

The information disclosed in this data sheet is provided as an illustration of the properties of Stabilized Magneli Phase Titanium Oxide and should not be construed as a guarantee of the suitability of the material for a particular application.

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