

Germanium



Germanium Dioxide **Fast Dissolving**

PET Catalyst Grade GeO₂

GeO₂ Purity: minimum 99.99% (based on metallic impurities)

Physical Data: Molecular Weight of GeO2 104.59

Theoretical Ge Content 69.4% 4.23 g/cm Density

Melting Point 1115 deg. C 1.65

Refractive Index

Bulk Density: $1.0 - 2.0 \, \text{g/cm}^3$

Free-flowing white powder Form:

Hexagonal (soluble) crystal structure

Total Chloride: < 0.10% (wet chemical analysis)

Loss on Ignition: < 3.2%

Typically 300 kg or 100 kg plastic drums. Packaging:

Other options are available upon request.

