



Mo-Sci Specialty Products, L.L.C.

A Subsidiary of MO-SCI Corporation

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GL1641 DATA SHEET

Appearance

Porous silica with white color in powder or spherical form.

Chemical Composition

Silica (SiO₂).....>98 wt%

Physical Properties

Bulk Density..... 0.7-0.8 g/cm³
Specific Surface Area..... >200 m²/g
Pore Size..... 10-1000 Å
Pore Volume..... 0.10-0.20 cm³/g
Porosity..... ~45%
Refractive Index..... 1.41

Applications

Chromatography, a carrier for release of liquids, an absorber, thermal barrier protection, etc.