



**NATIONAL
RESOURCES
GROUP**

FLAME DRIED SILICA

AVERAGE PRODUCT SPECIFICATIONS:

- Silica Quartz content: > 99.5%
- Manganese content: <0.05%
- Iron content: <0.30%
- Friability: <0.30%
- Porosity: 0.56
- Acid Solubility: < 1%
- Vacuum Fraction: 0.44
- Specific Gravity: 2650 kg/m³
- Hardness, Mohs: 7
- Uniformity Coefficient, d₆₀/ d₁₀: <1.4
- Bulk density: Approximately
- 1400 kg/m³

PACKAGING OPTIONS:

- 20kg bags
- 40kg bags
- 1 Ton bulk bags (Four corner loops; Inlet & Outlet spout bags)
- Dry Bulk

The Certificate of Analysis (COAs) can be provided upon request

100% EFFECTIVE WITH THE FOLLOWING MARKETS:

- Adhesives, Sealants & Coatings
- Cementitious and Artificial flooring
- Chemical Manufacturing
- Refractory and Foundry products
- Filtration media
- Construction and Paving Materials
- Grouting
- Underground Construction