



## PRODUCT DATA SHEET

**Product Name:** Quartz Powder, Quartz Silica Sand, Silica Flour

**Synonyms:** Silica Sand, Quartz Flour, Quartz, Crystalline Silica, Silica Dioxide and Ground Silica

### Physical Properties

PARAMETERS	VALUE
Shrinkage%	0.08
L*	97.25
a*	0.14
b*	1.74
Whiteness	93.14
Temperature C	1212/1218
Cycle Min.	50

### Chemical Analysis

PARAMETERS	VALUE
SiO <sub>2</sub>	99.71%
Al <sub>2</sub> O <sub>3</sub>	0.09 %
Fe <sub>2</sub> O <sub>3</sub>	Tr.
TiO <sub>2</sub>	Tr.
CaO	0.04%
MgO	0.02 %
K <sub>2</sub> O	0.06
Na <sub>2</sub> O	0.04%
Loss on Ignition	0.08 %

### Product Item Code of Quartz Powder

QUARTZ POWDER ITEM CODE	SILICA CONTENT	WHITENE SS
KEX2001P	99.7%	90+
KEX2002G	99.5%	85+
KEX2003S	99.5%	80+
KEX3001P	99.7%	90+
KEX3002G	99.5%	85+
KEX3002S	99.5%	80+
KEX4001p	99.7%	90+
KEX20m p	99.7%	93+
KEX10m p	99.7%	93+

### Product Item Code of Silica Sand (Grit)

SILICA SAND ITEM CODE	SILICA CONTENT	SIZE (MESH)
KEX1001s	99.7%	2-4
KEX1002s	99.7%	4-8
KEX1003s	99.7%	8-12
KEX1004s	99.7%	12-16
KEX1005s	99.7%	16-30
KEX1006s	99.7%	25-100

**Packaging:** 25 KG Bag on Pallet, Jumbo Bags (Loose and Packed in 25/50 KG Bag)

**Country of Origin:** India

**Preparation Information:** This PDS has been prepared by KUNAL EXIM on 1st December, 2017.

