

QUARTZ SILICA POWDER – A GRADE

CHEMICAL ANALYSIS REPORT

Alumina	Al ₂ O ₃	0.39%
Silica	SiO ₂	99.32%
Ferric Oxide	Fe ₂ O ₃	0.02%
Titanium	TiO ₂	Trace
Magnesia	MgO	0.01%
Calcium Oxide	CaO	0.04%
K ₂ O		0.03%
Na ₂ O		0.21%
Loss on ignition		0.25%

PHYSICAL PROPERTIES

Shrinkage	0.29%
Loss on Ignition	0.32%
Residue 300#	0.07%
L*	97.13%
A*	0.49%
B*	1.64%
Whiteness	91.84
Temperature C	1206 / 1217
Cycle Min	53