



BALAJI GROUP

Quality without compromise That's our Promise



CHEMICAL ANALYSIS REPORT FOR SILICA SAND

CHARACTERISTIC

Product : Silica Sand.

Size : 1.00-2.00mm, 1.00-1.50mm, 0.50-1.50mm, 0.25-0.70mm, 0.17-0.50mm, 0.14-0.29mm.
(12-18 Mesh) (16-25 Mesh) (20-30 Mesh) (24-60 Mesh) (30-80 Mesh) (50-100 Mesh)

Used For : Ceramic, Glass, Solvent Plants, Foundries, F.B.C Boiler Based Industries etc.

CHEMICAL COMPOSITION

SiO ₂	99% Min.
Al ₂ O ₃	0.250% Max.
Fe ₂ O ₃	0.05% Max.
MgO	0.037% Max.

PHYSICAL PROPERTIES

Color	White & Pink
Bulk Density	2.50 gm/cm ³
Hardness	7.0 MOH Approx.
Melting Point	1300-1400° C
Grain Shape	Semi Angular

CONTACT US
ONLY



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The **achievement** of perfection in quality is our Goal; but excellence is **guarantee**