

Specification

Coarse White Glass Sand

Constituents	%
SiO ₂	99.5
Al ₂ O ₃	0.22 - 0.25
FE ₂ O ₃	0.015 - 0.02
TiO	0.022 - 0.028
CaO	0.006
MgO	0.002
Cr ₂ O ₃	0.003
sieve analysis for coarse white sand + 0.6 mm = 1.0 - 2.0 % 0.1 - 0.5 mm = 95 - 96 % -0.1 mm = 0.8 - 1.0 % density = 2.2	

It is the highest specification of glass sand in Egypt and all over the world.

Industrial Application:

All kinds of glass (optics, crystal, flat glass, glassware, etc.)

Ceramic, mosaic, pottery and china-jars, kilned bricks