

Silica Flour Specification

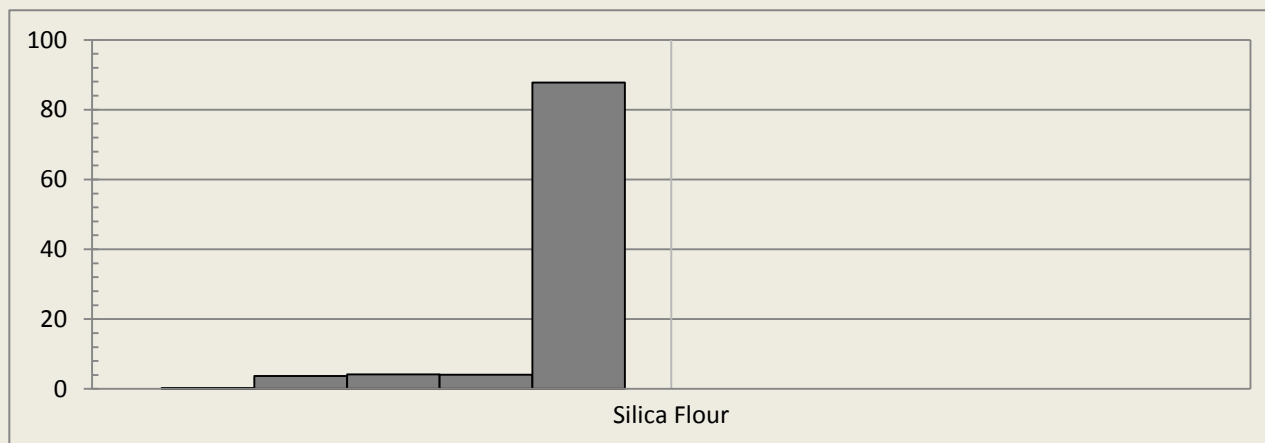
US Mesh	Opening (mm)	Silica Flour
100	0.149	0.2
200	0.074	3.7
270	0.053	4.2
325	0.045	4.1
Pan	0	87.8

Sand Characteristics

Minerals	Silica
Colour	Off White
Solubility	Insoluble
Specific Gravity	2.65
Grain Shape	Sub-angular
Hardness	7 Mohs

Technical Specifications

SiO ₂	98.08 %
Al ₂ O ₃	1.17 %
Fe ₂ O ₃	0.28 %
Na ₂ O	0.03 %
MgO	0.22 %
CaO	0.22 %



Warning: The product contains crystalline silica - quartz, which can cause silicosis (an occupational lung disease) and lung cancer. For detailed information on the potential health effect of crystalline silica - quartz, see our MSDS.