

TEST REPORT OF SILICA SAND-FOUNDRY GRADE

Sr No	Parametrs	Unit	Test Limits
1	Silica as SiO ₂	%	98.7 to 99.2
2	Iron as Fe ₂ O ₃	%	0.05 to 0.07
3	Alumina as AL ₂ O ₃	%	0.25 to 0.35
4	Fraction retained on 52 mesh	%	0.2-0.3
5	Fraction retained on 120 mesh	%	99.5 -99.8
6	Fraction retained on 200 mesh	%	0.05-0.10
7	AFS	%	65-70