

GLASS SAND FINE - STJ 12

Humidity in a wet state	8,0 % max
Humidity in a dry state	0,2 % max
pH	7,3

Sieves mm	Residue		Bottom
	g	%	%
0,500	0	0	100,00
0,400	0,07	0,07	99,93
0,315	1,86	1,86	98,07
0,200	51,47	51,47	46,60
0,100	45,41	45,41	1,19
0,063	1,03	1,03	0,16
< 0,063	0,16	0,16	0,00
Total	100	100	

Fe ₂ O ₃ %	32,43628
MK _{calc} Mean grain size mm	32,436
AFS	69,74
d ₅₀ mm:	0,208
d ₇₅ mm:	0,152
d ₂₅ mm:	0,263
log w	36,13
log w %	32,44
S _{th} Theoretical specific surface cm ² /g:	36,13
n _{th} Theoretical specific number of the grains pieces/g	234575,66

