

## GLASS SAND FINE - STJ 09

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

Sieves mm	Residue		Bottom
	g	%	%
0,400	0	0	100,00
0,315	0,87	0,87	99,13
0,200	49,39	49,39	49,74
0,100	46,86	46,86	2,88
0,063	1,49	1,49	1,39
< 0,063	1,39	1,39	0,00
<b>Total</b>	<b>100</b>	<b>100</b>	

Fe <sub>2</sub> O <sub>3</sub> %	0,009
MK <sub>calc</sub> Mean grain size mm	0,195
AFS	72,09
d <sub>50</sub> mm:	0,201
d <sub>75</sub> mm:	0,147
d <sub>25</sub> mm:	0,259
log w	36,83
log w %	33,06
S <sub>th</sub> Theoretical specific surface cm <sup>2</sup> /g:	125,26
n <sub>th</sub> Theoretical specific number of the grains pieces/g	371736

