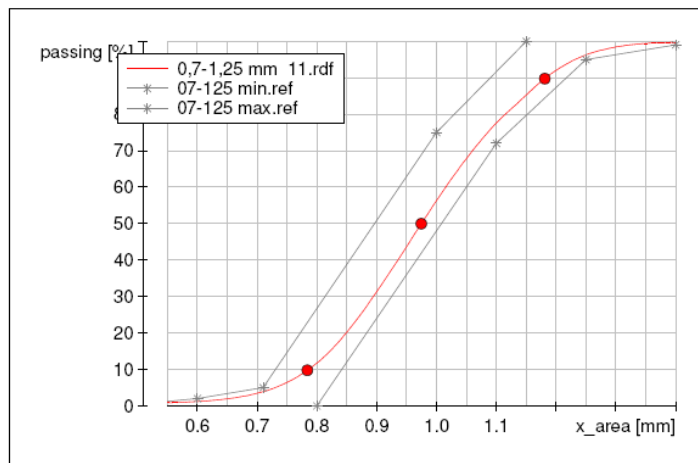


TEN 0.75 : 0.7 – 1.25 mm

Size class [mm]	on sieve [%]	passing [%]	retained [%]	SPHT3	PD0
1600 - 2.028	0.0	100.0	0.0	0.692	3
1400 - 1.600	0.3	100.0	0.0	0.790	52
1250 - 1.400	3.4	99.7	0.3	0.850	1479
1180 - 1.250	6.7	96.3	3.7	0.859	4245
1120 - 1.180	8.9	89.6	10.4	0.854	6714
1000 - 1.120	24.4	80.7	19.3	0.853	29020
0.900 - 1.000	25.0	56.3	43.7	0.846	42619
0.850 - 0.900	11.1	31.3	68.7	0.837	18473
0.800 - 0.850	8.4	20.2	79.8	0.836	24163
0.710 - 0.800	7.9	11.8	88.2	0.818	19483
0.630 - 0.710	2.3	3.9	96.1	0.793	7458
0.600 - 0.630	0.4	1.6	98.4	0.780	1583
0.125 - 0.600	1.1	1.2	98.8	0.787	26005
0.014 - 0.125	0.1	0.1	99.9	0.780	81826
0.000 - 0.014	0.0	0.0	100.0	1.000	755



Characteristics

Q3 [%]	x [mm]
90.0	1.183
50.0	0.975
10.0	0.786
x [mm]	1-Q3 [%]
1.250	3.7
1.000	43.7
0.710	96.1
UC =	1.292

Analyses chimiques et caractéristique physiques :

SiO ₂	96,88 %
Fe ₂ O ₃	0,211 %
Al ₂ O ₃	1,381 %
TiO ₂	0,032 %
K ₂ O	0,737 %
CaO	0,030 %
Na ₂ O	0,127 %
MgO	0,100 %
LOI	0,220 %
Colour	Yellow – Light Brown
Density (g/cm ³)	2,5 – 2,65
Bulk density (g/cm ³)	1,5 – 1,6
Hardness (mohs)	7
pH (1:1 water)	7
Moisture Value	Max 0,2
Grain shape	Subrounded - Subangular