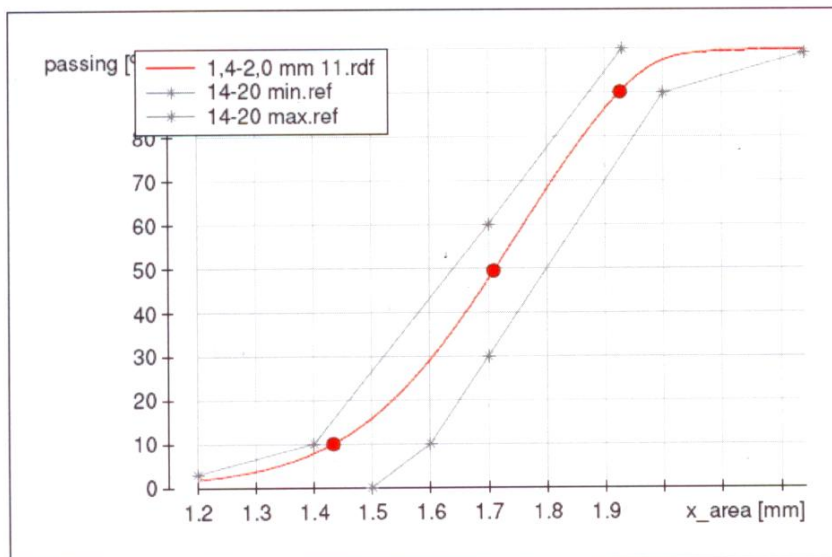


TEN 1.35 (1.4 – 2 mm)

Size class [mm]	on sieve [%]	passing [% cum.]	retained [% cum.]
2500 - 2.867	0.0	100.0	0.0
2360 - 2.500	0.1	100.0	0.0
2240 - 2.360	0.1	99.9	0.1
2000 - 2.240	2.4	99.8	0.2
1800 - 2.000	29.4	97.4	2.6
1700 - 1.800	20.5	68.0	32.0
1600 - 1.700	18.3	47.5	52.5
1400 - 1.600	21.4	29.2	70.8
1250 - 1.400	5.3	7.8	92.2
1180 - 1.250	1.1	2.5	97.5
1000 - 1.180	0.9	1.4	98.6
0.125 - 1.000	0.5	0.5	99.5
0.014 - 0.125	0.0	0.0	100.0
0.000 - 0.014	0.0	0.0	100.0



Characteristics

Q3 [%]	x [mm]
90.0	1.925
50.0	1.712
10.0	1.434
x [mm]	1-Q3 [%]
2.000	2.6
1.700	52.5
1.400	92.2
UC =	1.227

Analyse chimique et caractéristiques 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 Content (%)	Max 0,2
Grain shape	Subrounded - Subangular

