

AGGREGATE

CRUSHED SAND 0-4MM

Manufacturer: Ain Touta cement company
 Production site: Aggregates and crushed sand unit
 Petrography: Limestone
 Elaboration: Crushing + screening

Particular Regulations

Specified values on which the committed producers

Granular class

Standard

Category

0	4
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Standard XP P 18-545 Article 10-EN 12620 and EN

Gr _A

	D 1.4D 2D												
	0.063	0.125	0.25	0.5	1	2	4	5.6	8	FM	SE	f	MB
Scope e	6		40		40		10			0.6			
V.S.S+U	13						104						
V.S.S.	10						99						1.5
V.S.I.							85	95	100		60		
V.S.I-U							80						

Informative part

Production results

	0.063	0.125	0.25	0.5	1	2	4	5.6	8	FM	SE	f	MB
Maximum	10.07	16.79	22.89	32.3	47.45	69.47	95.69	100	100	3.70	78.23	10.07	1.25
Xf+1.25*ET	9.15	15.92	22.32	32.42	54.45	68.26	95.17	100	100	3.66	78.91	9.51	1.17
Mean Xf	6.7	12.6	17.7	26.0	37.97	58.3	93.2	100	100	3.25	74.4	6.7	0.96
Xf-1.25*ET0	3.88	9.27	13.07	19.57	21.42	48.33	91.22	100	100	2.84	69.88	3.88	0.74
Minimum	3.92	8.94	11.61	16.03	25.75	45.84	91.07	100	100	2.94	68.66	3.92	0.75
Ecart-types (ET)	2.25	2.66	3.7	5.14	13.19	7.97	1.58	0	0	0.33	3.61	2.25	0.17
Number of results	6	6	6	6	6	6	6	6	6	6	6	6	6

Chlorides = 0.32
 Sulfates = 0.28
 Carbonate = 96.0
 NF EN 1744

