

AM 0/4-600

Client : Quality Control Argex
 0032/32.50.15.15

lab	Quality Control Argex 0032/32.50.15.15
Aggregate Size	0/4 mm
Certifications	EN 13055 : . (1/01/2004)

Essential char. - performance	Minimum	Average	Maximum	Declared	Standard
Particle Shape		Mix			EN 13055
Crushing Resistance (T-2x30")		NPD			EN 13055
Loose Bulk Density (+- 15% of declared value)	510	685 kg/m ³	690	600	EN 1097-3
Oven-Dried Particle Density (+- 15% of declared value)	880	1043 kg/m ³	1180	1030	EXCA Guideline
Freezing & Thawing Resistance		NPD			EN 1367-7
Los Angeles + Micro Deval (4-6.3)		NPD			EN 1097-1 & 2
Los-Angeles (4-6.3)		NPD			EN 1097-2
Polished Stone Value		NPD			EN 1097-8
Volume Stability		0.22 %	0.50		EN 1367-8
Water Content (from silo)	0.0	14.8 %	25.0		EN 1097-5
Water Absorption 5'	16.00	23.13 %	25.58		EXCA Guideline
Alkali Silica Reactivity		NPD			EN 13055
Chloride		0.005 %	0.010		EN 1744-1
Cleanliness		Pass			EN 1744-1
Loss on Ignition		-0.18 %	0.50		EN 1744-1
Release Of Dangerous Substances		NPD			EN 13055
Reaction To Fire		Euroclass A1			EN 13501-1
Total Sulphur		0.23 %	0.55		EN 1744-1
Acid-Soluble Sulfate		0.051 %	0.500		EN 1744-1

Grading (EN 933-1)				
sieve (mm)	mini	% passing	maxi	Declared
0.000	0.0	0.0	5.0	
0.063	0.0	7.4	16.0	
0.125	5	14	22	
0.250	13	18	32	
0.500	18	24	37	
1.000	28	34	47	
2.000	47	56	68	
3.150	72	81	93	
4.000	90	93	100	
5.000	95	99	100	

