



AR 2/6-500

Client : Quality Control Argex
0032/32.50.15.15

lab	Quality Control Argex 0032/32.50.15.15
Aggregate Size	2/6.3 mm
Certifications	EN 13055 : . (1/01/2004)

Essential char. - performance	Minimum	Average	Maximum	Declared	Standard
Particle Shape		Round			EN 13055
Crushing Resistance (T-2x30")	3.00	3.55 N/mm ²	4.80		EN 13055
Loose Bulk Density (+- 15% of declared value)	425	514 kg/m ³	575	500	EN 1097-3
Oven-Dried Particle Density (+- 15% of declared value)	744	917 kg/m ³	1006	875	EN 1097-6 Filtermethod
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		NPD			EN 1367-8
Water Content (from silo)	0.0	1.5 %	5.0		EN 1097-5
Water Absorption 5'	12.84	14.00 %	15.15		EN 1097-6 Filtermethod
Alkali Silica Reactivity		NPD			EN 13055
Chloride		0.005 %	0.010		EN 1744-1
Cleanliness		Pass			EN 1744-1
Release Of Dangerous Substances		NPD			EN 13055
Reaction To Fire		Euroclass A1			EN 13501-1
Total Sulphur		0.24 %	0.55		EN 1744-1
Acid-Soluble Sulfate		0.065 %	0.500		EN 1744-1

Grading (EN 933-1)				
sieve (mm)	mini	% passing	maxi	Declared
0.000		0.0		
0.063		1.4		
0.125		1.9		
0.250		2.2		
0.500		2.4		
1.000		2.7		
2.000	0.0	8.0	15.0	
3.150		27		
4.000		44		
5.000		80		
6.300	90	100	100	

