

AR 2/6-500 - Bag

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")	1.85	2.25 N/mm ²	4.00		EN 13055
Estimated Oven-Dried Particle Density (+- 15% of declared v	744	795 kg/m ³	1006	875	
Loose Bulk Density (+- 15% of declared value)	425	455 kg/m ³	575	500	EN 1097-3
Freezing & Thawing Resistance		2.3 %	3.3		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	1.7 %	5.0		EN 1097-5
Water Absorption 5'		NPD			EN 1097-6
Water Absorption 30'		NPD			EN 1097-6
Water Absorption 24h		NPD			EN 1097-6
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		0.44 %	0.55		EN 1744-1
Acid-Soluble Sulfate		0.400 %	0.500		EN 1744-1

Grading (EN 933-1)				
sieve (mm)	mini	% passing	maxi	Declared
0.000		0.0		
0.063		0.4		
0.125		0.7		
0.250		0.9		
0.500		1.0		
1.000		1.2		
2.000	0.0	2.5	3.0	
3.150		18		
4.000		41		
5.000		83		
6.300	90	100	100	

