

# AR 2/6-500 - Bag

Client : Quality Control Argex  
 0032/32.50.15.15

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

Essential char. - performance	Minimum	Average	Maximum	Declared	Standard
Particle Shape		Round			EN 13055
Crushing Resistance (T-2x30")	1.85	2.82 N/mm <sup>2</sup>	4.00		EN 13055
Estimated Oven-Dried Particle Density (+- 15% of declared v	744	833 kg/m <sup>3</sup>	1006	875	
Loose Bulk Density (+- 15% of declared value)	425	476 kg/m <sup>3</sup>	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	1.1 %	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		0.7		
0.125		1.2		
0.250		1.5		
0.500		1.6		
1.000		1.8		
2.000	0.0	2.9	3.0	
3.150		32		
4.000		55		
5.000		90		
6.300	90	100	100	

