

# AG 0/4-500S

Client : Quality Control Argex  
 0032/32.50.15.15

<b>lab</b>	Quality Control Argex 0032/32.50.15.15
<b>Aggregate Size</b>	0/4 mm
<b>Certifications</b>	EN 13055 : NL BSB K73820 (1/01/2004)

Essential char. - performance	Minimum	Average	Maximum	Declared	Standard
Particle Shape		Crushed			EN 13055
Crushing Resistance (T-2x30")		NPD			EN 13055
Loose Bulk Density (+- 15% of declared value)	425	460 kg/m <sup>3</sup>	575	500	EN 1097-3
Oven-Dried Particle Density (+- 15% of declared value)	808	938 kg/m <sup>3</sup>	1093	950	EN 1097-6 annex D
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	0.8 %	2.5		EN 1097-5
Water Absorption 5'	23.40	30.25 %	34.31		EN 1097-6 annex D
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		0.22 %	0.55		EN 1744-1
Acid-Soluble Sulfate		0.083 %	0.500		EN 1744-1

Grading ( EN 933-1 )				
sieve (mm)	mini	% passing	maxi	Declared
0.000	0.0	0.0	0.0	
0.063	0	11	13	
0.125	3	17	20	
0.250	10	23	28	
0.500	15	28	33	
1.000	25	35	43	
2.000	45	49	63	
3.150	65	79	83	
4.000	90	92	100	
5.000	95	99	100	
6.300		100		

