



# AG 1/5-390

Client : Quality Control Argex  
 0032/32.50.15.15

<b>lab</b>	Quality Control Argex 0032/32.50.15.15
<b>Aggregate Size</b>	1/5 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)	332	400 kg/m <sup>3</sup>	449	390	EN 1097-3
Oven-Dried Particle Density (+- 15% of declared value)	663	813 kg/m <sup>3</sup>	897	780	EXCA Guideline
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	3.7 %	15.0		EN 1097-5
Water Absorption 5'	31.55	32.89 %	35.11		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		0.15 %	0.55		EN 1744-1
Acid-Soluble Sulfate		0.032 %	0.500		EN 1744-1

Grading ( EN 933-1 )				
sieve (mm)	mini	% passing	maxi	Declared
0.000		0.0		
0.063		3.8		
0.125		6.3		
0.250		7.2		
0.500		8.1		
1.000	0.0	9.0	15.0	
2.000		19		
3.150		58		
4.000		81		
5.000	90	96	100	
6.300		100		

