



# AM 0/5-530 Chapemix

Client : Quality Control Argex  
 0032/32.50.15.15

<b>lab</b>	Quality Control Argex 0032/32.50.15.15
<b>Aggregate Size</b>	0/5 mm
<b>Certifications</b>	CE:EN 13055 : . (1/01/2004)

Essential char. - performance	Minimum	Average	Maximum	Declared	Standard
Particle Shape		Mix			EN 13055
Crushing Resistance (T-2x30")		NPD			EN 13055
Loose Bulk Density (+- 15% of declared value)	451	552 kg/m <sup>3</sup>	610	530	EN 1097-3
Oven-Dried Particle Density (+- 15% of declared value)	761	972 kg/m <sup>3</sup>	1030	930	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	3.4 %	15.0		EN 1097-5
Water Absorption 5'	24.42	24.84 %	33.87		EXCA Guideline
Alkali Silica Reactivity		NPD			EN 13055
Chloride		0.004 %	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		0.21 %	0.55		EN 1744-1
Acid-Soluble Sulfate		0.049 %	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	0.0	5.8	8.0	
0.125	0	11	13	
0.250	2	14	15	
0.500	5	17	20	
1.000	10	23	25	
2.000	20	43	45	
3.150	55	73	80	
4.000	80	89	100	
5.000	90	99	100	

