

# AG 1/5-400 Substrates

Client : Quality Control Argex  
 0032/32.50.15.15

<b>lab</b>	
<b>Aggregate Size</b>	1/5 mm
<b>Certifications</b>	EN 13055 : . (1/01/2004)

Essential char. - performance	Minimum	Average	Maximum	Declared	Standard
Particle Shape		Crushed			EN 13055
Loose Bulk Density (+- 25% of declared value)	300	433 kg/m <sup>3</sup>	500	400	EN 1097-3
Water Content ( from silo )	0.0	1.5 %	20.0		EN 1097-5
Water Absorption 5'	25.95	30.84 %	33.47		EXCA Guideline
Cleanliness		Pass			EN 1744-1
Release Of Dangerous Substances		NPD			EN 13055
Reaction To Fire		Euroclass A1			EN 13501-1
Chloride		4.86 mg Cl/l	50.00		F & P
Fluoride		0.63 mg F/l	5.00		F & P
Sodium		6.87 mgNa <sub>2</sub> O/l	50.00		F & P
Salt Content		0.12 gKCl/l	1.25		F&P
pH		7.08			NF U44-551
pH	5.50	6.64			F & P

Grading ( EN 933-1 )				
sieve (mm)	mini	% passing	maxi	Declared
0.000		0.0		
0.063		2.5		
0.125		4.9		
0.250		8.1		
0.500		11		
1.000	0	15	25	
2.000		23		
3.150		36		
4.000		52		
5.000	75	81	100	
6.300		97		

