

WANG & STEINBACH TECHNOLOGY

Al₂O₃ Specification

Product code	AR-995	AR-960	
Al ₂ O ₃ content%	99.50%	96%	
Color	Ivory	White	
Chemical Compositions%	Na ₂ O	0.05	0.27
	SiO ₂	0.03	3.21
	Mgo	0.025	0.06
	CaO	-----	0.22
	Fe ₂ O ₃	0.02	0.05
Particle size Distributions%	250μ m	2.1	2.1
	210-250μ m	7.8	7.1
	149-210μ m	11.3	9.2
	104-149μ m	21.2	18.8
	74-149μ m	24.5	20.6
	44-75μ m	21.8	26.2
	—44μ m	11.3	16
L.O.I %	5	4.7	
Packing Density(loosed) g/cm ³	1.01	1.1	
Mositure Content%	0.4	0.4	
Sintering Temperature °C	1600	1600	
Fired Liner Shrinkage%	17	16	

AR-920
92%
White
0.2
5.7
1.2
0.8
0.1
1.7
5.8
8.6
19
26
26.8
12.1
4.7
1.14
0.4
1500
16