

## Physical and Chemical Properties for Alumina Powder

ITEM	UNIT	VALUE
Loose Density	g/cc	0.6-0.8
Tapped Density	g/cc	0.8-1
Surface Area	m <sup>2</sup> /g	6~8
Primary Grain Size	micron	0.9-1.7
Spray Dried Particle Size	micron	150-500
Na	ppmw	<2
Mg	ppmw	<1
Si	ppmw	<3
Ca	ppmw	<0.5
Ti	ppmw	<0.5
Fe	ppmw	<2
K	ppmw	<0.5