

**Technical data sheet for the 92% alumina grinding media ball**

**1) Chemical composition**

Al <sub>2</sub> O <sub>3</sub>	:	≥92 %
SiO <sub>2</sub>	:	4.22 %
Fe <sub>2</sub> O <sub>3</sub>	:	0.06 %
TiO <sub>2</sub>	:	0.05 %
CaO	:	0.53 %
MgO	:	0.3 %
K <sub>2</sub> O	:	0.05 %
Na <sub>2</sub> O	:	0.48 %

**2) Physical Properties**

Density	:	≥3.60 g/Cm <sup>3</sup>
EWT	:	≤0.15 ‰
Compressive Strength	:	>2000 MPa
Water Absorption	:	<0.01 %
Crushing Strength	:	≥520 kN
Hardness	:	=9 (Mohs)
Color	:	White

**For more details, pls kind visit:**

URL : <http://www.alumina-ball.com/>

BLOG : <http://www.alumina-ball.com/blog/>