

**TECHNICAL DATA SHEET**

# SINTERED BAUXITE BEADS

Sintered Bauxite Beads is new eco-friendly blasting material, with the raw material of bauxite, coal, and so on. It is applied in Glass sandblasting and Abrasive tools. Dust-free sand is the substitute for Middle and low-intensity sand such as Quartz sand, glass balls and metallic balls.



**CHEMICAL&PHYSICAL PROPERTIES**

Al <sub>2</sub> O <sub>3</sub>	60-70%
SiO <sub>2</sub>	6-10%
Fe <sub>2</sub> O <sub>3</sub>	2-5%
TiO <sub>2</sub>	1.5-2%
MnO	3-5%
K <sub>2</sub> O	1-2%
CaO	1-2%
Shape	Round
Color	Yellow&Brown
Mohs hardness	6-7
Roundness	90%
Broke Rate	6%

**MAIN APPLICATIONS:**

1. Used in sandblasting equipment
2. Glass sandblasting
3. Ceramic and ceramic tile sandblasting
4. Abrasive tools sandblasting, dust removal
5. Steel Tube sandblasting
6. Steel Plate sandblasting
7. Tank body sandblasting
8. Radiators sandblasting
9. Aluminum and magnesium die-casting and Zinc Aluminum Die-casting parts are sandblasting.

**AVAILABLE SIZE:** 36# 46# 60# 80#

**PACKING:** 25kgs pvc bags+1mt big bag