



### Zirconia Alumina 25%

Zirconium Alumina is an abrasive material produced by electro-fusing zirconium and alumina raw materials in an electric arc furnace, and then by quenching, crushing and sieving the fused mineral into selected grain sizes. ZA25 has a compact structure with excellent toughness, hardness, durability, and grinding performance. Depending on the application, ZA25 is often far superior to brown fused alumina, silicon carbide and other traditional abrasive materials.

### Chemical Composition:

Ordinary:

ZrO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>	Fe <sub>2</sub> O <sub>3</sub>	TiO <sub>2</sub>
23-26%	>68%	≤0.6%	≤0.5%	≤1%

Low SiO<sub>2</sub>:

ZrO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>	Fe <sub>2</sub> O <sub>3</sub>	TiO <sub>2</sub>
23-26%	>68%	≤0.3%	≤0.5%	≤0.5%

### Grits:

F4~F220, P12~P220, 20/40mesh, 24/36mesh, 30/60mesh

In accordance with the current GB / FEPA / JIS / ANSI sieve standards.

Other sizes are also available on request.