



Activated Alumina JLAZ-1 Specification

JLAZ-1 is a highly activated alumina that is used for air drying. It has much higher advantage than activated alumina, but similar regeneration temperature. The product has been well received and used in air dryer and gas dehydration, etc.

Specifications	JLAZ-1	Test Method
Al ₂ O ₃ + Na ₂ O / %	≥75	XRF
Na ₂ O		
Size / mm	3-4	—
Particle Ratio / %	≥98	QB/ZB-CF011
Bulk Density/(g/cm ³)	≥0.70	QB/ZB-CF006
LOI / %	4-7	800 °C, 2h
Crush Strength/N	≥120	QB/ZB-CF010
Pore Volume / (cm ³ /g)	≥0.40	Pore Volume Surface Area Analyzer
Surface Area/(m ² /g)	≥380	Pore Volume Surface Area Analyzer
Loss on Ignition / %	≤0.25	QB/ZB-CF009
Static Water Adsorption	≥20	QB/ZB-CF004

✓ **Recommended Application:**

Air drying

✓ **Packing:**

1. 55 gallon air-tight iron drum,
2. 25 kg carton with inner PE bag.
3. ※Other packing according to your requirement.