

## Activated Alumina

# AC100

### PRODUCT INFORMATION

AC100 is a granulated activated alumina. The specific surface area, granule size, pore volume and other specifications are precisely set and controlled to stay in the specified range.

This product is mainly used as catalyst, adsorbent and desiccant.

### CHARACTERISTICS

Physical Characteristics	Unit	Min	Max
Size	mm	3	6
Specific Surface Area	m <sup>2</sup> /g	300	
Total Pore Volume	cm <sup>3</sup> /g	0.4	
Crushing Strength	Kg	14	
Attrition Loss	wt%		1
Packed Bulk Density	kg/m <sup>3</sup>	0.6	0.7
Chemical Characteristics	Unit	Min	Max
Al <sub>2</sub> O <sub>3</sub>	%	92	
Na <sub>2</sub> O	%		0.3
Fe <sub>2</sub> O <sub>3</sub>	%		0.5
SiO <sub>2</sub>	%		0.1
L.O.I (RT to 1000 °C)	%		8

**Valid After: 2023/04**

For information only  
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