

## HYAA300 (Activated Alumina)

### Description:

HYAA300 is a very porous form of aluminum oxide of high surface, typical chemical formula  $Al_2O_3 \cdot nH_2O$ .

### Application:

Applied in dehydration of many kinds of gases and liquids, the product is widely applied in dehydration of air, industrial gas, inert gas, natural gas, cracked gas and so on.

### Specification:

Properties		White Beads
Items	Unit	
Particle Size	mm	4.0-8.0
Specific Surface Area	m <sup>2</sup> /g	≥300
Pore Volume	mL/g	≥0.40
Bulk Density	g/mL	0.73 ± 0.03
Crush Strength	N	≥200
H <sub>2</sub> O Static Adsorption	wt%	≥17.0
Loss On Ignition	wt%	≤8.0
Attrition	wt%	≤0.4

### Package:

- 25kg/bag; 30 kg/Steel Drum

### Attention:

- The product as desiccant cannot be exposed in the open air and should be stored in dry condition.