

HYAA280 (Activated Alumina)

Description:

Activated alumina 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 gas, industrial gas, inert gas, natural gas, cracked gas and so on.

Specification:

Properties		White Beads		
Items	Unit	1/8 Inch	3/16 Inch	1/4 Inch
Particle Size	mm	3.0-5.0	4.0-6.0	5.0-8.0
Specific Surface Area	m ² /g	≥280	≥280	≥280
Pore Volume	mL/g	≥0.38	≥0.38	≥0.38
Bulk Density	g/mL	0.70±0.02	0.70±0.02	0.70±0.02
Crush Strength	N	≥120	≥140	≥180
Loss On Ignition	wt%	≤8.0	≤8.0	≤8.0
Attrition	wt%	≤0.4	≤0.4	≤0.4

Packaging:

25 kg/bag 1000 kg/super sack

Attention:

The product as desiccant should be stored in dry condition.