

## Common Pseudo Boehmite

### Product Overview

This series of products are non-toxic, tasteless, odorless white colloid (wet product) or powder (dry product), with high crystal purity, good peptization performance, strong adhesion, and the characteristics of thixotropic gel.

Low-sodium pseudo-boehmite can be used as a binder for synthetic rare earth Y-type molecular sieve cracking catalysts, a binder for aluminum silicate refractory fibers, alcohol dehydration catalysts for ethylene and ethylene oxide catalysts, etc. It can also be used as a raw material for activated alumina and other aluminum salts.

### Main Uses of The Product

FCC catalytic cracking catalyst

Hydrogenation catalyst carrier

Sulfur-resistant conversion catalyst

## Product Characteristic Index

Product Model	Chemical Composition (%)			Physical Properties				
	SiO2	Fe2O3	Na2O	Lignition loss (%)	Gel index (%)	Alumina trihydrate (%)	Pore volume (ml/g)	Specific surface area (m2/g)
	(≤)	(≤)	(≤)	(≤)	(≥)	(≤)	(≥)	(≥)
P-G-03	0.30	0.03	0.30	70	95	5	0.3	250
P-D-03	0.30	0.03	0.30	40	95	5	0.3	250
P-DF-03	0.30	0.03	0.30	35	95	5	0.3	250
A-AG-60	0.30	0.03	0.30	40	95	5	0.3	250
P-DF-03-LS	0.30	0.03	0.10	40	95	5	0.3	250