

Activated Alumina JZ-K1

Description

It is made of aluminium oxide(alumina; Al_2O_3)

Applications

1. Desiccant: air drying, electronic components drying, etc.
Applicable equipment: air drying, air separation purifier, nitrogen generator, etc.
2. Catalyst carrier

Specification

Properties	Unit	JZ-K1							
Diameter	mm	0.4-1.2	1.0-1.6	2-3	3-4	3-5	4-6	5-7	6-8
Bulk Density	$\geq \text{g/cm}^3$	0.75	0.75	0.7	0.7	0.68	0.68	0.66	0.66
Surface Area	$\geq \text{m}^2/\text{g}$	280	280	280	280	280	280	280	280
Pore Volume	$\geq \text{ml/g}$	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Crush Strength	$\geq \text{N/Pc}$	/	25	70	100	150	160	170	180
L.O.I.	$\leq \%$	8	8	8	8	8	8	8	8
Attrition Rate	$\leq \%$	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

Standard Package

25 kg/woven bag

150 kg/steel drum

Attention

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