

# Silica Alumina Gel JZ-WSAG

## Description:

JZ-WSAG Silica Alumina Gel used as protective layer of fine-pored silica gel or fine-pored silica-alumina gel, and can be used solely when liquid water in high content. Lower dew point can be true when liquid water exits in system.

## Applications:

It is mainly used as drying agent for air-separation, compressed air and industrial gases, as ethyne absorbent for preparation of liquid oxygen or liquid nitrogen and as liquid absorbent or catalyst carrier in oil chemistry, electricity and brewery industry. Especially used as protective layer of common silica gel and silica-alumina gel.

## Specification:

DATA	UNIT	Silica Alumina Gel
size	mm	3-5
AL <sub>2</sub> O <sub>3</sub>	%	15.0-18.0
Specific Surface Area	≥m <sup>2</sup> /g	450
Adsorption Capacity(25°C)	RH=20%	≥%
	RH=40%	≥%
	RH=80%	≥%
Bulk Density	≥g/L	620
Crush Strength	≥N/Pcs	80
Pore Volume	ml/g	0.35-0.50
Loss on heating	≤%	3.0

## Standard Package:

25kg/kraft bag

## Attention:

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

