

# Silica Gel JZ-CSG

## Description:

JZ-CSG silica gel is transparent or translucent.

Average pore diameter: 8.0-10.0nm

Specific Surface are: 300-400m<sup>2</sup>/g

Thermal Conductivity: 0.167 KJ/m.hr.°C

## Applications:

- 1- used for moisture proof packing.
- 2- Used for dehydration and purification of industrial gases.
- 3- Used for removing the organic acids and high polymers in the insulation oils.
- 4- Used for adsorbing the high molecular proteins in the fermented products during the industrial fermenting process.
- 5- Used as catalysts and catalyst carriers, etc.

## Specification:

Data	Unit	Sphere
Size	mm	2.0-5.6mm ; 4.8-8mm
Qualified size ratio	≥ %	90
Wear rate	≤ %	8
Pore volume	≥ ml/g	0.75
Qualified ratio of spherical granuales	≥ %	75
Bulk Density	≥ g/L	750
Loss on heating	≤ %	5

## Standard Package:

15kg/woven bag

## Attention:

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

