

Molecular Sieve JZ-ZMS3

Description:

JZ-ZMS3 is Potassium sodium aluminosilicate, It could absorb the molecular which diameter is not more than 3 angstroms.

Applications:

1. Used for drying unsaturated hydrocarbon gases such as ethylene, propylene, butadiene, etc.
2. Drying of polar liquids such as ethanol.
3. Desiccant for deep drying, refining and polymerization of gas and liquid phase in petroleum and chemical industry.

Specification:

Properties	Unit	Sphere		Cylinder	
Diameter	mm	1.6-2.5	3-5	1/16"	1/8"
Static Water Adsorption	≥%	21	21	21	21
Bulk Density	≥g/ml	0.70	0.68	0.66	0.66
Crushing Strength	≥N/Pc	25	80	30	80
Attrition Rate	≤%	0.2	0.2	0.2	0.2
Package Moisture	≤%	1.5	1.5	1.5	1.5

Standard Package:

sphere: 150kg/steel drum

cylinder: 125kg/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.

