



Zhengzhou SnowMountain Industrial Co., Ltd

郑州雪山实业股份有限公司

Activated Alumina Desiccant

Introduction

Activated alumina desiccant is a spherical activated alumina made by special process. Its own properties are non-toxic, odorless, non-pulverizing, insoluble in water, white spherical in appearance and strong in water adsorption. Under certain operating conditions and regeneration conditions, its drying depth is as high as the dew point temperature below -70°C , which is mainly used for drying of liquids and gases.

Technical Specification

Crystal Type	X-P			
Diameter(mm)	3-5	2-3	1.2-2.0	1.6-2.4
Bulk Density(g/ml)	≥ 0.7	≥ 0.7	≥ 0.7	≥ 0.7
Surface Area(m^2/g)	≥ 300	≥ 300	≥ 300	≥ 300
Pore Volume(cm^3/g)	≥ 0.38	≥ 0.38	≥ 0.38	≥ 0.38
Crush Strength(N)	≥ 130	≥ 80	≥ 20	≥ 35
Wear Ratio(%)	≤ 0.60	≤ 0.60	≤ 0.60	≤ 0.60



Zhengzhou SnowMountain Industrial Co., Ltd

郑州雪山实业股份有限公司

Application

Special for defluorination purification and air drying;
Special adsorbent for hydrogen peroxide production;
Special catalyst carrier;
Sulfur recovery catalyst

Packing

25kg/bag, 1000kg/supersack, 150kg/drum, or according to customer requirements

Storage

No exposure to air, dry place preservation