## Five-side bead alumina support for catalyst

## **Products Introduction:**

Five-side bead alumina support for catalyst are made from activated alumina and false monohydrate aluminum adhesive. Five-side bead alumina support for catalyst owns stable surface, good crushing strength, low abrasion, suitable pore shape, low impurity and good active component impregnation. We could manufacture alumina carrier for catalyst as your requirements.

Five-side bead alumina supports for catalyst are stable specific surface area, good compressive strength, low abrasion, appropriate pore structure, low impurities and good active components impregnation. Shandong bairui use different process conditions to manufacture different phase, different aperture, different impurity content, different appearance in the shape of a catalyst carrier according to user requirements.

Application of Five-side bead alumina support for catalyst: Alumina catalyst carrier is widely used in petrochemical, hydrodesulfurization catalyst carrier.

The shape of catalyst carries: spherical, extrude, ring, trilobe, five-side and so on.

Item	Technical specification	
Appearance	Bead	Bead
Color	White	White
Diameter(mm)	1.5-3.0	3.5-5.5
Pore Volume(ml/g)	0.5-0.75	0.5-0.75
Surface Area(m2/g)	180-350	180-350
Crushing Strength (N/Particle)	≥20	≥30
Bulk Density(kg/l)	0.5-0.75	0.5-0.75

Zibo XiangRun Environment Engineering Co., ltd

Phone:86-533-3037068 Fax: 86-533-3037068 Tel: 86-13518630890 13583393236

 $Website: \underline{Http://xradsorbent.com}; \ \underline{Http://www.aluminaadsorbents.com}$ 

international@xradsorbent.com; sales@aluminaadsorbents.com

Address: No.16, Hi-Tech Industrial Park, Development Zone, Zibo City, Shandong Province 255000, P. R. China

Email: