



AM-3A-MS1

Shandong Avant New Material Technology Co., Ltd.

Tel.: +86-533-2802131

Characteristics:

The pore size of 3A molecular sieve is 3A. It is mainly used to adsorb water and adsorb any molecule with a diameter less than 3A. 3A molecular sieve is mainly used for the drying of petroleum cracked gas, ethylene, refinery gas and oil field gas, and is an industrial desiccant for chemical industry, medicine, insulating glass and so on.

Physical Properties:

Color	Off-white	
Aperture	3A	
Shape	Sphere	
Size	3-5	mm
Bulk Density	≥0.60	g/ml
Abrasion Rate	≤0.1	%
Crushing Strength	≥85	N/Granule
Static H₂O Adsorption	≥26	%wt
Static CH₂ Adsorption	≤3.0	%wt
Static CO₂ Adsorption	≥18	%wt
Loss on Ignition	≤1.5	%wt
Particle Ratio	≥99	%
Moisture	≤1.5	%