



AM-WF-34

Shandong Avant New Material Technology Co., Ltd.

Tel.: +86-533-2802131

Characteristics:

When the PH value and alkalinity of raw water are low, the fluoride removal capacity is high, greater than 0.4mg / g, and it can also be used to remove arsenic with drinking water. The conventional particle size is 1-3mm, 2-4mm, and it has a large contact area with water during use, with a specific surface area of more than 320m² / g, and a large number of micropores, which can ensure a strong adsorption capacity for fluoride ions in water Higher defluorination capacity.

Chemical analysis:

Al ₂ O ₃	≥92	≥92	%
SiO ₂	≤0.10	≤0.10	%
Fe ₂ O ₃	≤0.04	≤0.04	%
Na ₂ O	≤0.30	≤0.30	%

Physical properties:

Bulk density	≤0.75	≤0.75	g/ml
Surface area	≥320	≥320	m ² /g
Pore volume	≥0.40	≥0.40	ml/g
Crushing strength	≥30(1-3mm)	≥60(2-4mm)	N/Granule