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## **AM-PMS**

Shandong Avant New Material Technology Co., Ltd.

This product is white porous particles with suitable pore structure, low impurity content, and good impregnation characteristics of active components.

Characteristics:

**Crushing strength** 

According to requirements, different process conditions, production sites with different pore diameters and different packing ratios can be used as catalyst carriers for noble metal catalysts such as palladium, platinum, ruthenium.

Chemical analysis:	$Al_2O_3$	≥92	≥92	%
	SiO <sub>2</sub>	≤0.10	≤0.10	%
	Fe <sub>2</sub> O <sub>3</sub>	≤0.04	≤0.04	%
	Na <sub>2</sub> O	≤0.40	≤0.40	%
Physical properties:				
Bulk density		0.5-0.7	0.5-0.7	g/ml
Surface area		≥200	≥200	m²/g
Pore volume		≥0.42	≥0.45	ml/g
Crushina strenath		≥50(2.5-3.8mm)	≥60(2-4mm)	N/Granule