

NUCON International, Inc

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Technical Data Sheet AMMOSORB-3 (2012-04)

NUSORB® AMMOSORB™ 3 TECHNICAL DATA SHEET

General Information:

Typical Applications

Raw Material

Activation Method

Particle Type Impregnant

Control of NH₃ and other alkali gases

Coal

High Temperature Steam

Pellet

Proprietary

Physical Properties:

Characteristic	Test Method	<u>Value</u>
Apparent Density	ASTM D2854	0.55 g/m, typical
Hardness	ASTM D3802	98, minimum
Ash	ASTM D2866	10 wt. %, typical
Moisture Content, as packed	ASTM D2867	15 wt. %, typical
Particle Size		3 mm diameter pellet
Carbon Tetrachloride Activity	ASTM D3467	60 wt. %, minimum
pH of Water Extract	ASTM D3838	2 typical

Additional ASTM or custom testing available on request

Packaging:

Square fiber drums (150 pounds) or "tote bags"(1,000 pounds).

Other packaging available.

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