

NUSORB® KOGC-4™ TECHNICAL DATA SHEET

TYPICAL APPLICATIONS:	Acid Gas removal
RAW MATERIAL:	Coal
ACTIVATION METHOD:	High Temperature Steam
PARTICLE TYPE:	Pellet
IMPREGNANT	Potassium Carbonate

PHYSICAL PROPERTIES:

APPARENT DENSITY	(ASTM D2854)	0.55 g/mL	Typical
HARDNESS	(ASTM D3802)	98	Typical
MOISTURE CONTENT, as packaged	(ASTM D2867)	15 %	Maximum
PARTICLE SIZE		4 mm	Diameter
CCl ₄ ACTIVITY(carbon substrate)	(ASTM D3467)	60 %	Minimum
HEAD LOSS @ 50 fpm		1.6 A water/ft.	Maximum
Additional ASTM or custom testing available on request			

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

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