



JAMES CUMMING & SONS PTY. LTD.

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(ESTABLISHED IN AUSTRALIA 1909)

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IRONFOUNDERS' BLACKING MANUFACTURERS,
C & S BRAND AUSTRALIAN FILTER COAL
ACTIVATED CARBON



Quality
ISO 9001
SAI GLOBAL
Lic No. 1628

TECHNICAL DATA

PREMIUM GRADE GRANULAR ACTIVATED CARBON

MDW4050CB 8 x 30 MESH

PRODUCT CODE:	MDW4050CB 8 x 30 Mesh		
MAIN USE:	Water Treatment		
TYPE:	Coal based; High Temperature Steam Activated.		
SPECIFICATION :	Nominal Size:	8 x 30 Mesh ASTM	- AWWA B604
	4% maximum finer than 30 Mesh	(0.6mm)	
	5% maximum coarser than 8 Mesh	(2.36mm)	
	Iodine No:	1000mg/g min	- ASTM D4607
	Bulk Density	280 - 320kg/m ³	- AS3899
	Hardness:	80 - 85%	- ASTM D3802
	Moisture Content:	2% max.	- ASTM D2854
	Water Solubles:	0.5% max.	- ASTM D5029

GENERAL: Generally complies with the ANSI/American Water Works Association Standard B604 and the U.S. Food Chemicals Code, 3rd Edition 1981. [Chapter entitled "Carbon/Activated."]

Contains no soluble inorganic or organic substances in quantities capable of producing deleterious or injurious effects upon the health of those consuming the water produced from the Water Treatment Works.

PACKAGING: 65L multiwall paper sacks shrinkwrapped onto pallets;
1.4 cubic metre Bulk Bags suitable for crane or forklift handling.

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