

WATERITE TECHNOLOGIES, INC. 3-75 Meridian Drive Winnipeg, MB Canada R2R 2V9 PHONE: (204) 786-1604 FAX: (204) 783-1599

> waterite@waterite.com www.waterite.com

WATERITE TECHNOLOGIES, INC. PRODUCT SPECIFICATION SHEET FIL-GAC-003

ACTIVATED CARBON FULL FLOW (4 ¹/₂") FILTER CARTRIDGES

For reduction of taste, odour and chlorine from drinking water

TYPE:	4 1/2" diameter cartridges for 10" and 20" full flow (Big Blue) housings	
FEED:	Municipal or well water	
FEED PRESSURE:	125 psi maximum	
TEMP. RANGE:	4.4°C to 50°C	
CAPACITY:	CC10BN: 12,000USG (chlorine reduction) CC20BN: 24,000USG (chlorine reduction)	
MICRON RATING:	5 micron nominal	
COLOUR:	white body, navy blue caps	
BODY MATERIAL:	Cartridge body: Food grade polystyrene thermoplastic resin. All materials conform to NSF Standard 42/53 Internal packing: spun polypropylene	
CARBON:	20/50 mesh activated coconut shell carbon, conforms to <i>AWWA B604-96</i>	
GASKET:	BUNA-N, low durometer	
MODELS:	<i>Excelpure</i> CC10BN (10"), <i>Excelpure</i> CC20BN (20")	



CARTRIDGE SPECIFICATON CHART

Cartridge Model	Cartridge Dimensions	∆P (initial) @ flow rate
CC10BN	4 1/2" X 9 7/8"	7psi @ 2USGPM 12psi @ 5USGPM
CC20BN	4 1/2" X 19 7/8"	5psi @ 5USGPM 14psi @ 5USGPM

CORPORATE MARK:

Excelpure TM

ADDITIONAL NOTES:

- 1. Carbon fines (harmless fine black carbon dust) may be present in the cartridge due to handling and should be flushed thoroughly for 1 minute before using water for drinking or cooking.
- 2. These cartridges alone do not provide a barrier to microbiological activity and should not be used where water is known to be unsafe for drinking, without additional pre-treatment and disinfection.
- **3.** Chlorine reduction capacity is estimated with water containing 2.2 ppm FAC at continuous flow with greater than 70% reduction.

