



COC-L60 CAT

LIQUID PHASE 12x40 COCONUT SHELL BASE CATALYTIC CARBON

COC-L60 CAT Activated Carbon (GAC) is manufactured from select grades of coconut shell, and developed through an advanced process, to primarily offer enhanced performance capabilities over coal base catalytic carbon types.

Specifically produced to target Chloramines, Hydrogen Sulfides, and Hydrogen Peroxides, **COC-L60 CAT** provides improved water quality results through the removal of chlorine, TCE, PCE, THM's, Phenols, pesticides, detergents, taste and odor. Offering higher adsorption capacity with extensive micropore structure, the coconut shell base material also offers lower ash content and superior hardness levels. This results in greater bed life longevity and reduced frequency of replacement, decreasing the overall removal and replacement costs.

COC-L60 CAT meets AWWA Standard B-600-74 standards, is certified for ANSI/NSF Standard 61, and is Prop. 65 compliant for drinking water applications.

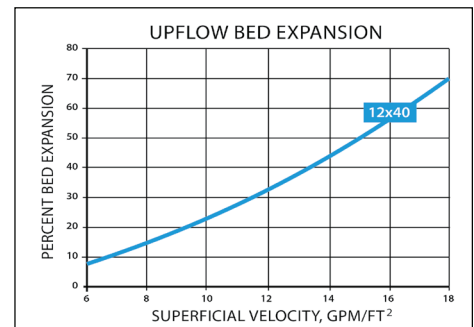
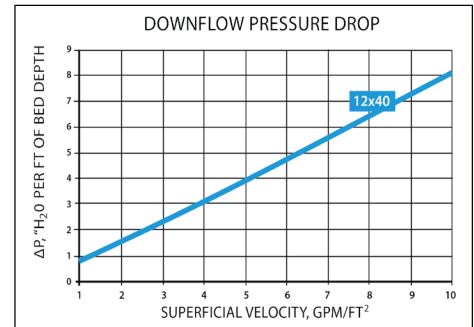


SPECIFICATIONS	COC-L 60 CAT	ASTM METHOD
CTC No. Min.	55	ASTM D3467-04
Surface Area, min.	1080 m ² /g	BET
Iodine Number, min.	1050 mg/g	ASTM D4607-94
Apparent Density, g/cc	0.55 – 0.60 g/cc	ASTM D2854-09
Hardness, min.	98	ASTM D3802-89
Ash, max.	0.6 – 0.8%	ASTM D2866-94
Moisture as packed, max.	2 %	ASTM D2867-99
pH	5 - 8	ASTM D3838-05
U.S. Standard Sieve Size	12 x 40	ASTM D2862-10
Larger than No. 12, max.	5%	–
Smaller than No. 40, max.	4%	–
MCA Removal Capacity, min.	145 mg/g	–
Catalytic Activity, min.	20°	–



APPLICATIONS

Used for water purification and removal of chlorine, TCE, PCE, THM's, Phenols, pesticides, detergents, taste and odor.



ACTIVATION METHOD

Chemical activation using phosphoric acid

STANDARD PACKAGING

- 55 lb or 27.5 lb polylined polypropylene bags
- 200 lb fiber drums
- 1100 lb supersacks

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