



ACOC-L60 CAT

LIQUID PHASE 12x40 COCONUT SHELL BASE CATALYTIC CARBON

ACOC-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, **ACOC-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.

ACOC-L60 CAT meets AWWA Standards, is certified for ANSI/NSF Standard 61, and is Prop. 65 compliant for drinking water applications.

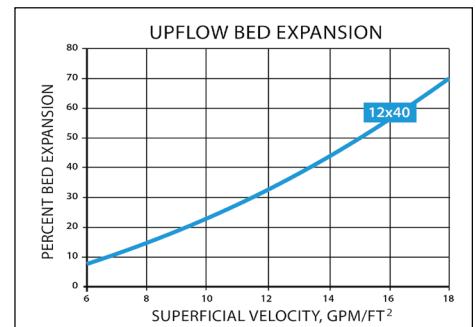
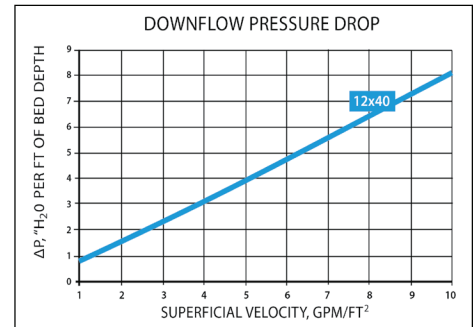


SPECIFICATIONS	COC-L 60 CAT	ASTM METHOD
CTC No. Min.	55	ASTM D3467
Surface Area, min.	1050 m ² /g	BET N2
Iodine Number, min.	1000 mg/g	ASTM D4607
Apparent Density	0.45 – 0.52 g/cc	ASTM D2854
Abrasion No, min.	85	ASTM D3802
Catalytic Activity, min.	15 - 20	CAC TM
Moisture as packed, max.	4%	ASTM D2867
pH	6 - 9	ASTM D3838
U.S. Standard Sieve Size	12 x 40	ASTM D2862
Larger than No. 12, max.	5%	
Smaller than No. 40, max.	4%	
Uniformity Coefficient	<2.1	ASTM D2862



APPLICATIONS

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



ACTIVATION METHOD

Steam Activation

STANDARD PACKAGING

- 12.5kg or 25kg polylined polypropylene bags
- 500kg supersacks

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