

# 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 Standards, is certified for ANSI/NSF Standard 61, and is Prop. 65 compliant for drinking water applications.

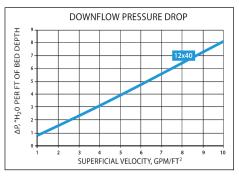


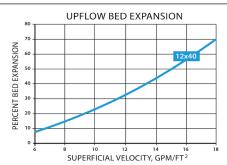
SPECIFICATIONS	COC-L 60 CAT	ASTM METHOD
CTC No. Min.	55	ASTM D3467
Surface Area, min.	1000 m <sup>2</sup> /g	BET Method
lodine Number, min.	975 mg/g	ASTM D4607
Apparent Density, g/cc	0.55 – 0.60 g/cc	ASTM D2854
Hardness, min.	98	ASTM D3802
Ash, max.	2%	ASTM D2866
Moisture as packed, max.	4	ASTM D2867
рН	5 - 8	ASTM D3838
U.S. Standard Sieve Size	12 x 40	ASTM D2862
Larger than No. 12, max.	5%	
Smaller than No. 40, max.	4%	
Peroxide No.	15 - 25min/0.250g	LAB/2017/008



#### **APPLICATIONS**

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





### **ACTIVATION METHOD**

**High Temperature** Steam activation

#### STANDARD PACKAGING

- 55 lb or 27. 5lb polylined polypropylene bags
- 200 lb fiber drums
- 1100 lb supersacks

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