

## ACOL-L 60 (12x40)

## LIQUID PHASE ACID WASHED BITUMINOUS COAL BASE ACTIVATED CARBON

ACOL-L60 activated carbon is made from a selected grade of bituminous coal that has been acid washed in order to create a low ash content and to provide a dust-free material. This granular activated carbon is mainly used for the purification of potable water, beverage manufacturing, treating water for kidney dialysis and hemo-dialysis, industrial waste water treatment, ground water treatment, decolorizing, deodorizing and de-oiling for the food industry. ACOL-L60 carbon meets AWWA Standard B- 600-74 for treatment of potable drinking water and is compatible with all municipal water treatment use.

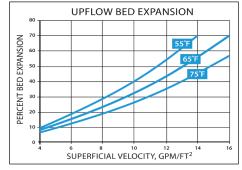


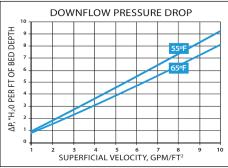
SPECIFICATIONS	ACOL-L60	ASTM METHOD
CTC No. min.	60	ASTM D3476-04
Total Surface Area	1000 – 1100 m <sup>2</sup> /g	BET Method
lodine Number, min.	950 – 1050 mg/g	ASTM D4607-94
Apparent Density	0.48 – 0.50 g/cc	ASTM 2854-09
Bulk Density,	30 – 31lb/ft <sup>3</sup>	
Abrasion No., min.	80 %	AWWA B 604/74
Hardness, min.	90 %	ASTM D3802-89
Ash, max.	8 %	ASTM D2866-94
Water Soluble Ash, max.	0.6 %	
Moisture as packed, max.	2 %	ASTM D2867-99
Water Extractable Phosphate, max.	1 %	
U.S. Standard Sieve Size	12x40	ASTM D2862-10
Retained on No. 12, max.	5 %	
Passing through No. 40, ma	ax. 4 %	
Effective Size	0.55 – 0.75	ASTM D2862-10
Uniformity Co-Efficient, max.	< 1.9	ASTM D2862-10



## **APPLICATIONS**

Used for beverage manufacture, dialysis, potable water, and a broad variety of food grade applications





## STANDARD PACKAGING

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

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