

ACOL-L60

Pre-wash Granular Coal Activated Carbon

ACOL-L60 is made from a selected grade of bituminous coal that has been acid-washed to create a low ash content and to provide a dust-free material.

ACOL-L60 is used for the purification of potable water, beverage manufacturing, treating water for kidney dialysis and hemodialysis, industrial wastewater treatment, groundwater treatment, decolourising, deodourising and de-oiling for the food industry.

ACOL-L60 meets AWWA Standard B-600-74 for treatment of potable and municipal water treatment use.



SPECIFICATIONS	ACOL-L60	TEST METHOD
CTC No Min	60	ASTM D3476
Total Surface Area, min	950 m ² /g	BET Method
Iodine Number, min	900 mg/g	ASTM D4607
Apparent Density	0.40-0.50g/cc	ASTM D2854
Abrasion No., min	80%	AWWA B 604/74
Hardness, min	90%	ASTM D3802
Ash, max	4%	ASTM D2866
Water Soluble Ash, max	0.6%	-
Moisture as packed, max	5%	ASTM D2867
Water Extractable Phosphate	1%	-



TYPICAL APPLICATIONS

- Potable water treatment
- Beverage manufacturing
- Industrial water treatment
- Groundwater
- Decolourising, deodourising & de-oiling

ADVANTAGES

- Balance of transport and adsorption pores
- Excellent adsorption capacity
- High density
- High wettability
- Excellent hardness
- Suitable for reactivation
- Low dust
- NSF 61 certified

AVAILABLE SIZES

- 12x40 (1.70-0.43mm) min 90%
- 10x20 (2.00-0.85mm) min 90%
- 8x30 (2.36-0.60mm) min 90%

STANDARD PACKAGING

- 12.5kg polypropylene bags
- 500kg supersacks

