

**PRODUCT BULLETIN**

**COC – L 30 (8x30 mesh)**

**Liquid Phase Coconut Shell Carbon**

**COC – L 30** is made from a selected grade of Coconut Shell. Coconut Shell Granular Activated Carbon is designed for Water Purification including Cartridge Manufacturing for Potable Water, Beverage Water, Aquarium Water Purification, treating water for Kidney Dialysis, and Hemodialysis, etc. **COC – L 30** Coconut Shell Carbon Meets **A.W.W.A. B-600-74** and **NSF 61 Standards** and is totally compatible with all municipal water treatment use. Coconut shell carbon removes chlorine, chloramines, lead, TCE, PCE, TTHMS, phenols, pesticides, detergents, tastes and odors, etc. from water.

**TYPICAL PHYSICAL PROPERTIES / SPECIFICATIONS**

Activity CCL4 (ASTM 3467) min.	60%
Total Surface Area (BET), m <sup>2</sup> /g	1100 – 1150 mg/g
Iodine Number, min. (ASTM D4607-94)	900 – 1150 m <sup>2</sup> /g
Apparent Density (ASTM 2864) g/cm <sup>3</sup> lbs/ft <sup>3</sup>	0.48-0.50 28 – 30
Abrasion No., min. (AWWA B 604/74)	85
Hardness (ASTM 3802) min.	99.0%
Particle Size	8x30 US Mesh
Larger than No. 8, max.	5%
Smaller than No. 30, max.	5%
Ash, max. (ASTM D2866-94)	3 %
Moisture as packed, max. (ASTM D2867-99)	2.0%

STANDARD PACKAGING:

27.5lb or 55lb POLYLINE D POLYPROPYLENE BAGS. 200lb FIBER DRUMS. 1100lb SUPERSACKS.

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