

Coconut shell



Activated Carbon

Range of high quality coconut shell activated carbon powder grades, specifically designed for point of use (POU) applications.

The Key to making Quality POU Carbon Filters...

We produce high quality powder activated carbons for POU/POE water treatment for

- Improvement of taste and odor
- Reduction of chlorine
- Catalytic chloramine removal
- Reduction of bacterial growth by bacteriostatic properties

- ▶ High surface area, providing excellent removal efficiency for chlorine, taste and odor.
- ▶ High surface area extends carbon filter life, lowering the need for frequent filter changes.
- ▶ Acid washed powder grades meets NSF/ANSI standards 42 and 61.
- ▶ Meets the regulatory requirements of California Act Proposition 65 for drinking water
- ▶ Processed, certified and packed in the USA, under stringent quality control measures.

IndoCarb
BLACK  OPAL

Typical properties

Iodine No. (ASTM D4607)	1100 mg/g
Surface Area (BET N2)	1200 m2/g
Moisture content (ASTM D2867)	3%
Hardness (ASTM D3802)	98%
Apparent density (ASTM D2854)	0.48 g/cc
Ash content (ASTM D 2866)	2%
Dust & Floating content	nil
Particle size (ASTM D 2862)	80x325, 60x200, 140x400, -325 mesh

Acid washed, Water washed, Silver impregnated

Above properties are not to be considered as the only purchase specification. Other combinations of properties can be supplied to meet customer requirements. All IndoCarb carbon products are extensively quality checked at our certified carbon testing laboratory in Pittsburgh, PA. Our laboratory is fully equipped to provide complete quality control analysis using ASTM standard test methods in order to assure consistent quality.



Our manufacturing process has been engineered to offer the best and suitable solutions for our clients and our POU/POE carbons have been certified NSF/ANSI 42 and California Proposition 65 Standards. IndoCarb PAC products are universally recognized and widely used as an effective adsorbent for a wide variety of inorganic contaminants, such as chlorine (99.9%), chemicals linked to cancer (THM's, benzene) pesticides, herbicides, insecticides, volatile organic compounds (VOC's), PCB's, MTBE's and hundreds of other chemical contaminants that may be present in water causing bad taste and odors in your drinking water. IndoCarb WT grades has been tested and certified to meet California's Proposition 65 Safe Drinking Water and Toxic Enforcement Act to ensure there is no leach back of aluminum, antimony, and arsenic.

BLACK OPAL

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Factory certifications:

