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Granular Catalytic Activated Coconut Carbon – 12x40

Our line of Granular Catalytic Activated Coconut Carbon in 12x40 mesh (GCACC-12x40) is manufactured from the highest grades of coconut shell, and developed through an advanced process involving phosphoric acid. Catalytic Carbon Offers a higher adsorption capacity through its extensive micropore structure, the coconut shell base material also offers lower ash content and superior hardness levels. This will result in greater bed life longevity with reduced frequency of replacement, which will decrease the overall removal and replacement costs. GCACC meets AWWA Standard B-600-74 standards, is certified for ANSI/NSF Standard 61, and is Prop. 65 compliant for drinking water applications.

APPLICATION: Liquid filtration. This product is specifically created to target Chloramines, Hydrogen Sulfides, and Hydrogen Peroxides. GCACC provides improved water quality results by removing chlorine, TCE, PCE, THM's, Phenols, detergents, pesticides, taste and odor.

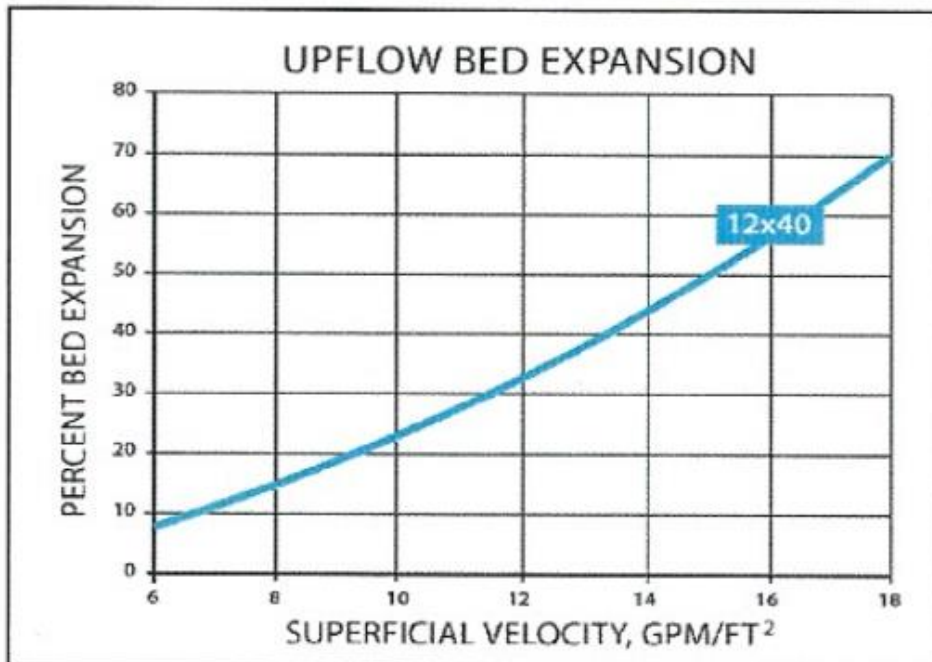
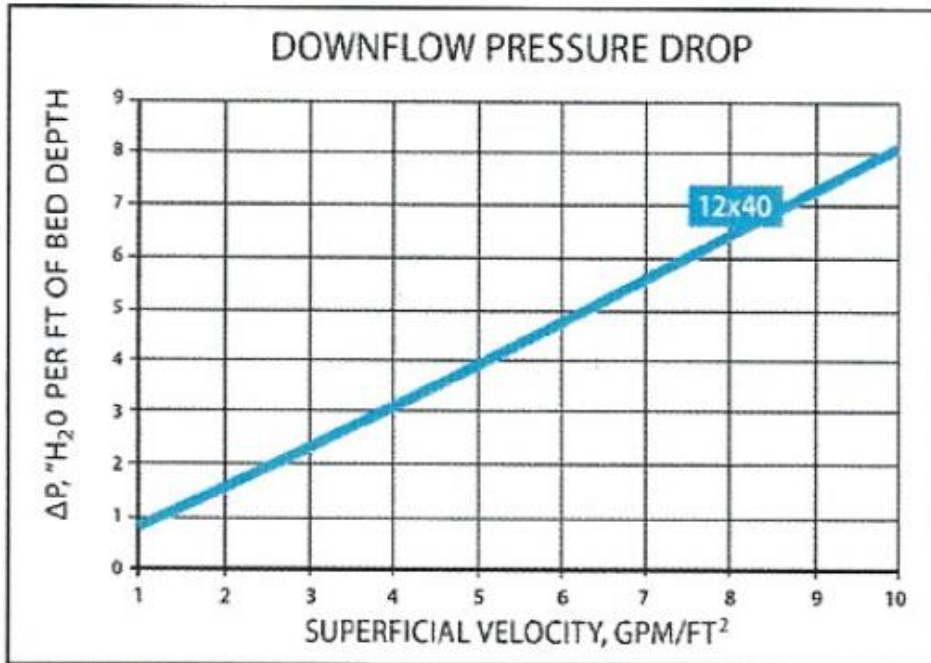
CARBON PROPERTIES:

Total Surface Area, minimum (BET Method)	1080 m ² /g
Apparent Density, minimum (ASTM 2854)	0.52 g/cc
Hardness, minimum (ASTM 3802)	98
Iodine Number, minimum (ASTM 4607)	1088 mg/g
Moisture Content, maximum (ASTM 2867)	3%
Ash Content, maximum (ASTM 2866)	4%
Catalytic Activity, minimum	20°
Available Sizes (U.S. Mesh)	12x40

Standard Packaging: 55lb bags, 200lb drums, 1100lb supersacks.

All information presented herein is believed reliable and in accordance with accepted engineering practices. Riley Equipment makes no warranties as to the completeness of this information. Users are responsible for evaluating individual product stability for specific applications. Riley Equipment assumes no liability whatsoever for any special, indirect or consequential damages arising from the sale, resale, or misuse of its products.

Safety Notice: Wet Activated Carbon depletes Oxygen and creates a severe safety hazard for people working in confined spaces such as inside filters.



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