



*Silver impregnated activated carbons combine the advantages of two technologies into one product – together, silver and activated carbons make ideal bacteriostatic water filter media beds. Our silver impregnated carbons inhibit the growth of bacteria within the media bed, effectively prevent colonization of bacteria capable of entering larger pores, and remove*

GRADE:	IND 101	IND 102	IND 103	IND 104	IND 105	
BASE:	Coconut Shell Charcoal					
ACTIVATION AGENT:	Steam Air					
MESH*:	8 X 16 US	8 X 16 US	8 X 16 US	8 X 16 US	8 X 16 US	
CTC (BASE CARBON, MIN):	55%	50%	50%	50%	50%	ASTM D3467

*objectionable tastes and odors from municipally treated water supplies.*

<b>IODINE No. (BASE CARBON, mg/g MIN):</b>	1000	900	900	900	900	ASTM D4607
<b>BULK DENSITY (g/cc):</b>	0.50 ± 0.02	0.50 ± 0.02	0.50 ± 0.02	0.50 ± 0.02	0.50 ± 0.02	ASTM D2854
<b>HARDNESS No. (MIN)</b>	98%	98%	98%	98%	98%	ASTM D3802
<b>ASH CONTENT (BASE CARBON, MAX):</b>	2%	2%	2%	2%	2%	ASTM D2866
<b>pH:</b>	6.0 – 7.5	6.0 – 7.5	6.0 – 7.5	6.0 – 7.5	6.0 – 7.5	
<b>IMPREGNATION (Silver, wt/wt %):</b>	1.05%	0.5%	0.2%	0.1%	0.05%	

\* Other mesh sizes available on request