

PRODUCT SPECIFICATION

REFERENCE NO: QAP / 03 / D4



HAYCARB
Activated carbon solutions

RWAC 1000 (Standard)

*NSF 42, Prop 65 Certified Product

SPECIFICATION	VALUE	TEST METHOD
Iodine Number (mg/g)	Min: 1000	ASTM D4607
Apparent Density (g/cc)-Dry	Min: 0.51	ASTM D2854
Moisture (% by wt)	Max: 5	ASTM D2867
Total Ash (% by wt)	Max: 3	ASTM D2866
Extractable pH	7-10	ASTM D3838
Hardness Number (% by wt)	Min: 95	ASTM D3802
Catalytic Activity (Temp Increase) (°C)	20	HC/LAB/STP
Chloramine Removal Capacity (mg/g)	150	HC/LAB/STP
Heavy Metal Adsorption Capacity (mg/g) (As, Hg, Pb, Cd)	0.4	HC/LAB/STP
<u>Particle Size Distribution</u>		
> 12 (1.700 mm) (% by wt)	Max: 5	ASTM D2862
12x40 (1.700 mm x 0.425 mm) (% by wt)	Min: 90	ASTM D2862
< 40 (0.425 mm) (% by wt)	Max: 5	ASTM D2862

Spec No: 8082

Date: 08.04.2019



Haycarb Activated Carbon grades that are Tested and Certified by NSF International against NSF/ANSI Standard 42 for material requirements only, are listed on: www.nsf.org/certified/DWTU

Component



ISO 9001:2008 Certified



ISO 14001:2004 Certified



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