



HAYCARB
Activated carbon solutions

Haycarb Air Series

Industrial Respirators

RPPE 1001 — STANDARD PRODUCT SPECIFICATION

PARAMETER	VALUE	TEST METHOD
Carbon Tetrachloride Adsorption (% by wt) (Base)	Min: 65	ASTM
Iodine Number (mg/g) (Base)	Min: 1250	ASTM
Apparent Density (g/cc)	Min: 0.45	ASTM
Moisture (% wt/wt)	Max: 12	ASTM
Ash (% wt)	Max: 10	ASTM
pH	9-11	ASTM
Hardness No	Min: 98	ASTM
Impregnant Loading (% by wt)	Min: 7.5	ASTM
Particles size 12x20 ASTM mesh		
> 12 mesh (1.700 mm) (% by wt)	Max: 5	ASTM
12x20 mesh (1.70 mm x 0.850 mm) (% by wt)	Min: 90	ASTM
< 20 mesh (0.850 mm) (% by wt)	Max: 5	ASTM

This product is also available in below particle sizes



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



www.haycarb.com