

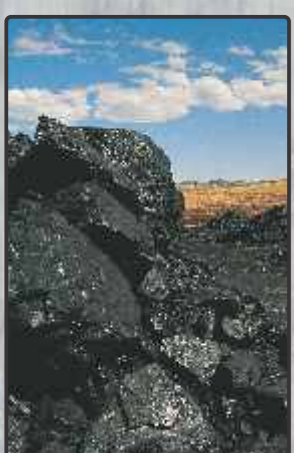
Lasts twice as long
Half the weight



Largest size selection
Move higher Lp/s



Your safest bet for Odour Control



Coal used to produce the RC-4/8 tripple activated carbon is mined in Western Australia. This coal is over 250 million years old and has a rare "meso pore" structure. This makes this coal very special and the best carbon in the world for use in carbon air filters.



The coal is then shipped directly to the manufacturer where it is used to heat the kilns for titanium production. Because two products are produced simultaneously, The manufacturer can afford to triple activate the coal, which improves its adsorption capabilities.



Three passes through the kiln triple activates the coal as it is exposed to very high temperatures. Steam is then introduced, which opens up the mesoscopic pores within the carbon structure. This gives it a greater surface area and charges it with positive electrons that attract air borne pollutants like a super magnet.



The carbon is then shipped to a processing plant where it is screened twice to remove dust and achieve the perfect particle size for air filtration (RC-4/8). Because we use the purest carbon we can use significantly less carbon, making our filters both lighter and longer lasting.

