

Charcoal is essentially pure carbon, and the terms “activated carbon” and “activated charcoal” are used interchangeably.

While coal comes from plant matter that loses its noncarbon components over a long time because of pressure and heat deep in the earth, charcoal is made quickly, by heating wood in the absence of oxygen. This leads to a charring (without burning the carbon into carbon dioxide), which drives off most everything except carbon. The process is done on a scale of hours, rather than the millions of years for coal.

Activated Charcoal For Air Filters

When charcoal is activated, the surface area of each particle is dramatically increased. This increased surface area plays a key role in its adsorption ability, making it one of the leading products for air filtering and purification. In fact, when it comes to choosing water or air filters, your first choice should be one that uses activated charcoal.

In air filters, the [activated charcoal](#) adsorbs many types of allergens and pollutants, leaving the resulting air fresh and clean. For those who suffer from allergies, asthma, or other breathing problems, activated charcoal air filters could be the best investment you ever make. They'll create a marked improvement in your home, enhancing your quality of life and helping you breathe easier.

Purchase Activated Charcoal for Home Air Filters

If you are looking for bulk activated charcoal for home air filters, look no further. Here at activatedcarbonactivatedcharcoal.com, we're proud to be the Internet's premier resource for activated charcoal. In addition to the large library of information we have available, we carry many varieties of activated charcoal, including USP-grade powder, capsules, beauty bars, and even charcoal therapeutic socks.

Please take a look at what we have to offer and see how our products can benefit your life.

If you need assistance with your order, or would just like more information on including [activated charcoal](#) in your daily regimen, please don't hesitate to contact us. We specialize in the products we sell and are nationally known speakers on activated charcoal and home remedies. No matter what form of charcoal you need, we're available to help.