



**CarboTech**

The activated carbon people



# THE ADVANTAGES ARE CLEAR!

## Activated carbons for flue and exhaust gases

**Purifying air of toxic substances:** Wherever materials are burned, exhaust fumes and flue gases are produced, indeed power plants and even waste incineration and industrial processes such as glass production also give off a wide range of pollutants. Here, activated carbon from CarboTech helps filter spent air and protect both people and the environment.

**Thorough cleaning to stay within compliance limits:** Substances in the air are rightly subject to strict legal limits to which companies must adhere. Nitrous oxides (NO) pose a particular problem, as they contribute to the depletion of ozone, have a negative impact on the climate and cause acid rain and smog. CarboTech offers a wide range of solutions here, enabling even older systems to comply with the latest, usually stricter, limits.

**CarbonCatalysts for problem cases:** When it comes to complex applications, our carbon catalysts can be a God-send. These are pelletised activated carbons with catalytic properties and requiring no special impregnation. They are produced by a special activation process patented by CarboTech using a multi-stage fluidised bed reactor.

**CarboTech is one of Europe's leading supplier of powdered, granulated and extruded activated carbons. The company operates integrated production plants for the manufacturing, processing and packaging of customised activated carbons, activated cokes and Carbon Molecular Sieves.**

**Quality:** Since CarboTech works consistently with its customers interests at heart, our top priority is to constantly improve operational achievements. High demands of product and service quality go without saying for every employee.

**Experience:** CarboTech combines experiences from production, application and process engineering. From a strategic point of view, it has traditional requirements as much in its sights as it does innovative services. The commitment of experts with a precise knowledge of practical conditions is highly prized by our customers.

**Cost-effectiveness:** The use of our special activated carbon products makes permanently reliable and cost-effective solutions possible.

Furthermore we offer thorough and expert advice to all the aspects regarding the selection and application of our products.

**We are looking forward to hearing from you.**



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