



**CarboTech**

The activated carbon people



# THE ADVANTAGES ARE CLEAR!

## Activated carbons for use in the waste management industry

**Reliable odour reduction:** The process of treating waste inevitably gives rise to odours – which is no problem if you're using our adapted activated carbon! It removes organic and inorganic substances effectively and reliably, helping you stay within the strict limits set by legislators.

**Thorough elimination of pollutants:** During thermal recycling of waste, a variety of hazardous and harmful substances are produced, ranging from hydrogen chloride to dioxins and furans. By applying powdered activated carbon in carefully measured quantities optimised for economy, these components can be removed efficiently from the flue gas.

**Efficient solvent recovery:** Using activated carbon means these raw materials can be recovered during the solvent treatment process. And our fluidised bed process – the only one of its kind in the world – means our activated carbons last much longer than comparable products available on the market – adsorbing pollutants for up to 10 years!

**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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**CarboTech.de**