



NORIT activated carbon





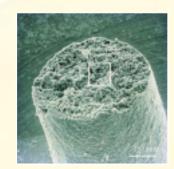


It was almost a century ago that NORIT began the production of activated carbon on an industrial scale. The main use in those days was the decolourisation of sugar syrup in the refining process for producing white sugar. Ever since, NORIT has been one of the most important producers NORIT has the widest product of activated carbon.

Nowadays NORIT Activated Carbon is a global company, leading the way in purification solutions based on activated carbon technology. Our activated carbons are produced or Kingdom and the United States, with company participation in factories in

Mexico and Brazil. In steam activation as well as chemical activation we use a wide spectrum of raw materials, such as peat, wood, lignite, coal, coconut shells and even olive pits, to produce a vast array of activated carbon types.

portfolio conceivable in activated carbon. By controlling variations in physical shape (powdered, broken granular or extruded), particle size (from extremely fine powders to 4 mm extrudates), degree of activation, purity, and through specific after-treatreactivated in a multitude of factories ments such as impregnation, NORIT in the Netherlands, Italy, the United can offer a carbon type for every application. "You never need to force fit a NORIT carbon."







The cornerstone in our approach

the customer. We aim to sell and develop sound purification technology in close co-operation with our customers. And with almost a century of application knowledge and production know-how behind us, we feel confident we are doing it right.

So, when activated carbon is the solution, NORIT should be your





Customer care at NORIT means we put you in the central place...







Food

In the food industries NORIT truly is a worldwide player, who offers and sells food grade carbons of controlled purity in a wide array of applications. Whatever you eat, there is a great chance that NORIT activated carbon was used in producing it.



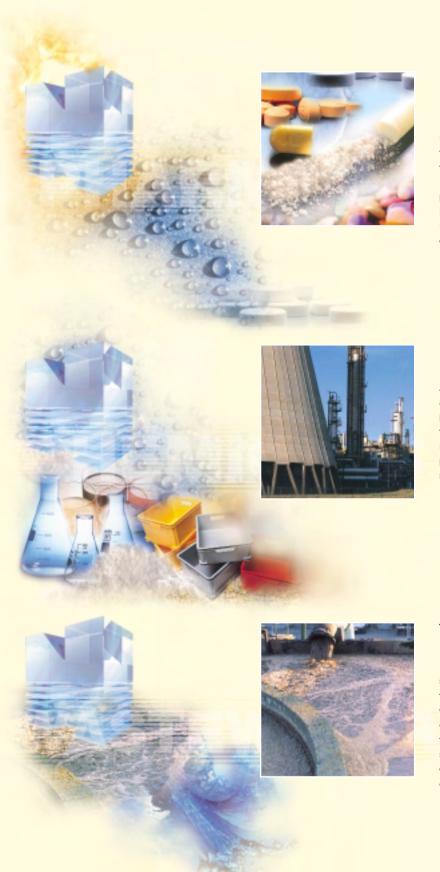
Beverage You would be surprised to find out

You would be surprised to find out the multitude of beverages that have been produced using NORIT activated carbon. Our strictly food grade carbons are successfully applied at any scale of operation you may have, from large bottling plants to small wineries.



Potable Water

NORIT's experience in potable water purification all over the world has led to a balanced and tailor made series of activated carbon types, including our "green" reactivation services, that make it safe to state: 'You never need to force fit a NORIT carbon'.



Pharma

In pharmaceutical industries, reliability, continuity and partnerships are the central themes. NORIT strives to deliver just that, by offering a range of carbons in the highest purity, meeting any pharmaceutical industry standard and quality control under GMP procedures, backed by dedicated application support.

Chemicals

A wide choice of activated carbons assure the best fit for your specific process. Whether you are looking for bulk applications, or for a tailor made process in fine chemicals production, NORIT can help you select the most economical solution.

Wastewater

Price/performance and easy-to-use solutions are NORIT's focal points in the wastewater purification markets. Our focus on cost-effectiveness in environmentally sound solutions is further stressed by our reactivation services, where purification is optimized whilst minimizing carbon consumption.





Gas & Air

NORIT activated carbons are used in a wide array of gas phase applications. From small automotive carbon filters to solvent recovery plants, from emission control in flue gas to end-product purification, our application support can help you select the best solution.

Catalyst

NORIT activated carbons, whether standard or tailor-made, make the perfect catalyst carrier. In comparison with other carriers like silica or alumina, NORIT activated carbons have a greater internal surface area. The optimal carbon type, quality control, application support and dedicated customer contact make sure NORIT can offer the continuity required.

Mining

NORIT continually provides technical expertise, high quality and reliable product to the gold mining industry. The specially developed activated carbons will improve CIL, CIP and CIC plant performance significantly, reducing carbon consumption and gold losses.

So when purification is your need, NORIT should be your choice....

NORIT activated carbon provides purification solutions based on activated carbon technology, and proudly stands amongst its sister companies providing membranes, valves, CO2 recovery and analytics under the umbrella of NORIT, the purification company.

Each on our own we can offer you state of the art technology, products and total solutions.

All together we have the possibility to offer you the best performing purification solution to your needs,

