

敬业·务实·创新·卓越

Dedication · Pragmatism · Innovation · Excellence

Activated
Carbon 活性炭



Yuanli 元力

福建元力活性炭股份有限公司
FUJIAN YUANLI ACTIVE CARBON CO., LTD

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企业简介 About Us

Fujian Yuanli Active Carbon Co., Ltd. (Stock Code: 300174) is an enterprise group, specializing in the fields of activated carbon, sodium silicate and silica. The company adheres to the development strategy of technical innovation and resources integration.

Activated carbon is Yuanli's core business with 6 production bases in China. With three core competitiveness of technology, brand and market, Yuanli has become the largest wood based activated carbon manufacturer in the world with annual capacity of 100,000 MT.

Sodium silicate and silica is Yuanli's competitive business. By the strategic cooperation with Evonik Industries AG, the company deeply engages in the industrial chain of highly dispersive silica to improve the business structure.

In the future, Yuanli will extend its applications into environmental energy, new materials and health and medicine by activated carbon products and expand silica market by the opportunity of "green tire".

福建元力活性炭股份有限公司（股票代码：300174，股票简称：元力股份）是横跨活性炭、硅酸钠与白炭黑等业务领域的企业集团。公司秉承以技术创新为策略、资源整合为途径的发展战略，不断做大做强企业。

活性炭是公司的核心业务，在全国布局六个基地，凭借技术、品牌、市场三大核心竞争力，成为全球最大的木质活性炭生产企业，产能超过10万吨，市场占有率达到40%以上。公司技术水平世界先进，研发实力国际领先，为公司未来发展奠定了基础，引领着行业变革方向。

硅酸钠与白炭黑是公司的优势业务，通过与全球领先的特种化工企业——赢创工业集团（Evonik Industries AG）开展全面战略合作，深度介入高分散性白炭黑产业链，分享绿色轮胎产业收益，实现公司业务的协调发展。

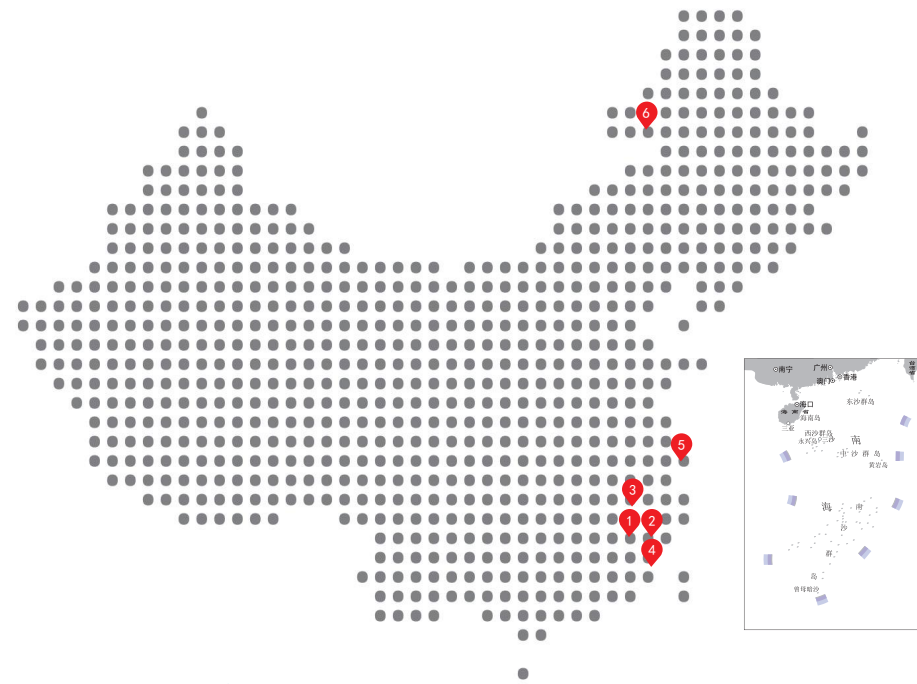
未来公司将立足活性炭产业链，向环境能源、新材料、健康医药等高端领域扩展；以“绿色轮胎”为契机，拓展高分散性白炭黑市场。打造成集生产、服务和应用为一体的综合性、创新型、国际化企业。



产业布局 Industrial Distribution

福建元力活性炭股份有限公司在全国布局六个生产基地，是最具规模的木质活性炭生产企业。2011年，元力股份创业板上市，被国家工信部授予“中国制造业单项产品冠军”。

Fujian Yuanli Active Carbon Co., Ltd. has 6 production bases in China. Today, Yuanli is the largest wood based activated carbon manufacturer in the world.



1 南平元力活性炭有限公司来舟工厂

NANPING YUANLI ACTIVE CARBON COMPANY-LZ FACTORY



2 南平元力活性炭有限公司炉下工厂

NANPING YUANLI ACTIVE CARBON COMPANY-LX FACTORY



3 江西元力怀玉山活性炭有限公司

JIANGXI YUANLI HUAIYUSHAN ACTIVE CARBON CO., LTD



4 福建省荔元活性炭实业有限公司

FUJIAN LIYUAN ACTIVE CARBON INDUSTRIAL CO.,LTD



5 上海新金湖活性炭有限公司

SHANGHAI XINJINHU ACTIVATED CARBON CO., LTD.



6 满洲里元力活性炭有限公司

MANZHOU LI YUANLI ACTIVE CARBON CO., LTD

产品体系 Product Systems

元力活性炭产品高、中、低端全覆盖，拥有粉状活性炭、颗粒活性炭、柱状活性炭、蜂窝活性炭、超级电容炭五大产品体系，基于不同原材料和生产工艺，提供百余种规格产品，满足客户多元化需求。

Yuanli is able to provide all kinds of activated carbon products, including powdered activated carbon, granular activated carbon, extruded activated carbon, honeycomb activated carbon, supercapacitor activated carbon. Based on different raw materials and production processes, the products can be designed by customer requests.

粉状活性炭 Powdered Activated Carbon

本产品以优质木屑为原料精制而成，外观为黑色粉末，孔隙发达，具有比表面积大、吸附能力强、过滤速度快、脱色纯度高优点。
This product is made of high quality sawdust, the appearance is black powder, advance pore structure, with the advantages of high surface area, strong adsorption capacity, fast filtration speed and high decolorization purity.



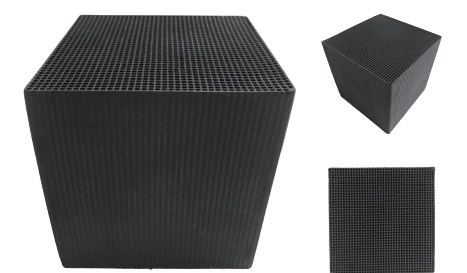
颗粒活性炭 Granular Activated Carbon

本产品以优质椰壳、杏壳及核桃壳为原料精制而成，外观为黑色，孔隙发达，具有比表面积大、吸附能力强、机械强度高、过滤速度快等特点。
This product is made of high quality coconut shell, apricot shell and walnut shell, the appearance is black, advance pore structure, with the advantages of high surface area, strong adsorption capacity, high mechanical strength, fast filtration speed.



蜂窝活性炭 Honeycomb Activated Carbon

本产品具有比表面积大、通孔阻力小、微孔发达、吸附容量高、使用寿命长等特点，在空气污染治理中广泛应用。
Honeycomb activated carbon has the characteristics of high surface area, small through-hole resistance, developed micropores, high adsorption capacity and long service life. It is widely used in air pollution control.



柱状活性炭 Columnar Activated Carbon

本产品以植物基为原料，采用水蒸汽法或化学法高温活化精制而成，具有比表面积大、吸附容量大、灰分低等特点。
Columnar activated carbon made of vegetable-based materials and activated by steam or chemical activation at high temperature. It has the characteristics of high surface area, large adsorption capacity and low ash content.



超级电容炭 Supercapacitor Activated Carbon

本产品以焦炭为原料精制而成，是专用于超级电容器的电极材料，具有比表面积大、容量高、能量密度高、纯度高特点，在超级电容器的生产过程广泛应用。
Supercapacitor activated carbon is made of petroleum coke, which is a special material for supercapacitor. It has the characteristics of high surface area, high electric capacity, high energy density and high purity, it is widely used in the production process of supercapacitor.



应用领域 Application Area

元力活性炭产品应用涉及食品工业、医药工业、化工、水处理、VOCs、油气回收、尾气处理、超级电容等众多领域，以高技术、高品质、优服务的市场形象，得到了国内外客户的充分信任和高度认可。

Yuanli's activated carbon products are widely applied in food industry, pharmaceutical industry, chemical industry, water treatment, VOCs, solvent recovery, flue gas treatment, supercapacitor. Rely on the brand image of technology, quality and service, products from Yuanli receive a high reputation from customers.

行业: Chemicals & Mining Industry, Waste Water Treatment, Clean Water Treatment, Catalyst Industry, Gas Refinery, Other Applications.



空气净化



净水处理



食品行业



医药行业



催化行业



气体精制



化工&矿业

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- 医药行业 Pharmaceutical Industry
- 食品行业 Food Industry
- 化工&矿业 Chemical&Mining Industry
- 环保水处理 Water Treatment
- 净水处理 Water Purify
- 催化行业 Catalytic Industry
- 储能行业 Energy Storage Industry
- 溶剂回收 Solvent Recovery
- VOCs吸附 VOCs Adsorption
- 油气回收 Oil and Gas Recovery
- 气体储存 Gas Storage
- 烟气处理 Flue Gas Treatment
- 空气净化 Air Purification
- 气体精制 Gas Refine
- 更多领域 More Areas

技术创新 Product Systems

公司始终坚持以企业为主体，以技术创新为核心的产学研一体化技术开发模式。我司拥有“福建省木质活性炭企业工程技术研究中心”，并与南京林化所、南京林业大学、同济大学等高校及科研机构建立长期合作关系。

我司质量检测能力完备，检测中心被评为“福建省重点实验室”。除相关国家标准外，检测中心还具备美国ASTM、AWWA/ANSI、日本JIS等标准的检测能力，基本覆盖所有活性炭相关检测项目。

Yuanli's core competitive advantage is its technich and innovation ability. In recent years,Yuanli has already built a long-term relationship with some universities and institutions.

Based on the investment on test equipments, Yuanli is able to test all the parameters related to activated carbon products and applications.

部分检测设备 Part of Testing Equipments

电池测试系统 Battery Test System	Arbin美国阿滨 Arbin (USA)
激光粒度仪 Laser Particle Size Analyzer(LPSA)	Mastesizer英国马尔文 Mastesizer (ENGLAND)
AAS原子吸收光谱仪 Atomic Absorption Spectrometer	安捷伦(美国) Agilent (USA)
全自动比表面积及微孔物理吸附分析仪 Automatic Specific Surface Area and Microporous Physical Adsorption Analyzer	Micrometics(美国) Micrometics (USA)
ICP-OES电感耦合等离子体发射光谱仪 Inductively Coupled Plasma Optical Emission Spectrometer	美国PE公司 PE (USA)
元素分析仪 Elemental Analyzer	PE(美国) PE (USA)
微机控制电子万能试验机 Microcomputer Control Electron Universal Testing Machines	深圳三思纵横 SUNS (Shenzhen,China)