

## 泡沫碳 99 (%) 客户 (目)

产品名称	泡沫碳 99 (%) 客户 (目)
公司名称	湖南九华碳素高科有限公司
价格	.00/个
规格参数	固定碳:99 (%) 规格:客户 (目) 型号:根据客户要求生产
公司地址	湘潭九华经济区纬一路5号
联系电话	86 0731 52869017 13975272368

## 产品详情

固定碳	99 (%)	规格	客户 (目)
型号	根据客户要求生产	牌号	021
水分	0 (%)	膨胀度	0 (倍)
筛上物粒度	0 (%)	灰分	0
挥发分	0 (%)	筛下物粒度	0 (%)

泡沫炭是由短碳纤维与树脂炭构成的炭/炭复合材料，可应用于高温强腐蚀环境过滤用滤芯，也做为可深加工c/c材料基材

是很好的绝热材料，又是能制成具有良好导电的材料。性能优异,用途广泛，不同的制备原料和方法所得泡沫炭的结构和性能也有所不同.其最大的特点是多样性和可设计性,具有成为新一代功能材料、结构材料的潜力.

carbon foam is resin matrix c/c composite consists of carbon short fiber and resin matrix which can be applied to filter element in high temperature strong corrosive environment and also can be the substrate for c/c material deep processing.

is a good insulation material and also can be made into the conductivity material absorption with good.

carbon foam is new carbon material with excellent properties and wide uses. the structure and performance of carbon foam with different precursors material and methods is different. the material usually used for carbon foam are organic polymer, mesophase pitch, coal and coal measures.

泡沫炭的性能和应用

性能

低密度

各项同性材料，既可以做成高导热材料也可以做成低导热材料。良好的抗热冲击性能

抗高温耐腐蚀

易于加工

应用

非常好的导热材料或者绝热材料

多孔电极材料

高温过滤器或者热交换机

催化剂载体

废气、废水处理材料

c/c或者其他复合材料

performance and application of carbon foam

characteristic

low density

isotropic material, which may be making into both a high or a lower thermal

conductivity products.

well resistance to thermal shocks.

against the effect by high temperature or etching.

easy to machining

application

a fine thermal conductivity material or an insulator.

porous electrode material

high temperature filter or heat exchanging device

catalyst carrier

gas adsorbent. waste water process material.

c/c or other composites

