

高效BAF生物挂膜滤料 火山石

产品名称	高效BAF生物挂膜滤料 火山石
公司名称	天津世纪科艺环保材料销售部
价格	600.00/件
规格参数	滤料类型:火山石 适用对象:水 用途:水过滤
公司地址	天津市河东区逸庭苑17-H
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产品详情

滤料类型	火山石	适用对象	水
用途	水过滤	性能	耐酸、耐碱、耐高温、耐低温、防火、防水、防静电
类型	高效	品牌	世纪科艺
吸附率	90 (%)	抗压力	7.5 (kgf)
密度	80 (g/cm3)	孔隙率	95 (%)
磨损率	2%	化学成分	二氧化硅
盐酸可溶率	1 (%)		

baf生物滤料baf生物滤料是我公司开发的一种新型生物滤料！是经过一系列精细工艺加工而成的多孔粒状滤料，其主要成份为硅、铝、钙、钠、镁、钛、锰、铁、镍、钴和钼等几十种矿物质和微量元素，表现为不规则颗粒，颜色为黑褐色，多孔质轻，颗粒粒径可根据不同要求生产。baf生物滤料在物理微观结构方面表现为表面粗糙多微孔，这些特点特别适合于微生物在其表面生长、繁殖，形成生物膜。baf生物滤料使曝气生物滤池不仅能处理市政污水，以及可生化的有机工业废水、生活杂排水、微污染水源水等，也可在给水处理中取代石英砂、活性炭、无烟煤等用作过滤介质，同时还可对已经过污水处理厂二级处理工艺后的尾水做深度处理，其处理出水达回用水标准后可作中水回用。

一、 baf生物滤料的物理特性：

	单位	检测结果	性能指标	单位	检测结果
性能指标					
表观密度	g/cm3	1.66	破碎率	%	0.4
堆积密度	g/cm3	0.75	磨损率	%	1.2
抗剪切强度	mpa	5.96	盐酸可溶率	%	0.62

堆积密度	g/cm ³	0.75	溶出物		不含对人体有害元素
孔隙率	%	73.84	开始挂膜时间	小时	27
外观	类似球状		粒径	1-2mm,4 - 6mm,3-5mm,5-10mm等 , 可定做。	

二、baf生物滤料的化学特性：

化学成分	sio ₂	cao	mgo	fe ₂ o ₃	feo	al ₂ o ₃	tio ₂	k ₂ o	na ₂ o
含量%	53.82	8.36	2.46	9.08	1.12	16.89	0.06	2.30	2.55

the baf biology filters expects

the baf biology filters expects our company to develop the biology to filter the material a big pioneering work! is passes through porous granular filters the material which a series of fine craft processing becomes, its essential component for the silicon, the aluminum, the calcium, the sodium, the magnesium, the titanium, the manganese, the iron, the nickel, the cobalt and the molybdenum and so on several dozens kind of mineral substance and the trace element, apparent is the anomalous pellet, the color is the vandyck brown, the porous nature is light, the pellet particle size may act according to the various requirement production. the baf biology filters the material to display in the physical microscopic structure aspect for the surface roughness multi-pores, these characteristic especially qualify in the microorganism in its surface growth, the reproduction, forms the biomembrane. the baf biology filters the material to enable the aeration biofilter not only to process the municipal administration sewage, as well as may the biochemistry organic industrial waste, live mixed draining water, the micro pollution water source water and so on, may also substitute for the quartz sand, the activated charcoal, the anthracite in the feedwater treatment and so on to serve as the filter medium, meanwhile may after passes through the sewage treatment plant second-level processing craft the tailwater make the advanced treatment, after its processing water leakage reaches the sales commission water gauge, may make the water sales commission

, the baf biology filters the material the physical property: performance index unit test result performance index unit test result apparent density g/cm³ 1.66 percentage of damage % 0.4 stack density g/cm³ 0.75 rate of wear % 1.2 anti-shearing strength mpa 5.96 the hydrochloric acid may dissolving rate % 0.62 stack density g/cm³ 0.75 dissolves the thing does not contain to the human body harmful element factor of porosity % 73.84 starts to hang the membrane time hour 27 outward appearance similar spherical particle size 1-2mm,4-6mm,3-5mm,5-10mm and so on, may make to order.

second, the baf biology filters the material the chemical characteristic: chemical composition sio₂ cao mgo fe₂o₃ feo al₂o₃ tio₂ k₂o na₂o content % 53.82 8.36 2.46 9.08 1.12 16.89 0.06 2.30 2.55