

# 活性炭复合过滤材料 Activated carbon filter media



活性炭颗粒与各类无纺布材料进行覆合以满足不同功能性需求:

Various nonwoven material layers combined with activated carbon particles for specific functions:

整体克重 | Area weight: 150-450g/m²

活性炭功能可根据不同有害成分去除要求定制。

Functional activated carbon can be customized to remove specific hazardous contents in the air.

● 应用市场:空气净化器、汽车空调滤芯等。

**Applications:** Air purifier, Automotive cabin air and etc.

## ● 产品优势 | Advantages:

能同时去除空气中的粉尘颗粒,气味以及甲醛等有害气体。

The material can remove both solid particles and other odor and hazardous gas content, such as formaldehyde in the air.

## 产品技术参数 | Product Technical Data

Туре	Initial Efficiency* (%)	Pressure Drop* (Pa)	Thickness (mm)	Area Weight (g/m²)	Carbon Content (g/m²)	Max. Width (mm)	Roll Length (m)
CF200-P95	≥95	≤17	$1.1 \pm 0.2$	200 ± 15%	$80 \pm 10\%$	- 1440 -	200
CF250-P85	≥85	≤12	1.1 ± 0.2	250 ± 15%	120 ± 10%		
CF250-P95	≥95	≤19					
CF250-P99.5	≥99.5	≤29					
CF350-P85	≥85	≤13	1.2 ± 0.2	350 ± 15%	203 ± 10%		
CF350-P95	≥95	≤21					
CF350-P99.5	≥99.5	≤31					
CF450-P85	≥85	≤15					
CF450-P95	≥95	≤23	1.4 ± 0.2	450 ± 15%	306 ± 10%		
CF450-P99.5	≥99.5	≤33	_				

<sup>\*</sup> 测试条件 | Testing condition: 0.3μm NaCl @ 5.3cm/s

请联系名冠获取更多产品型号信息。 | Please contact Mingguan for more product types which not listed in this table.

#### 免责声明/Disclaimer

该资料中产品的公开性能参数不属于对产品质量具有法律约束力的声明。 这些性能参数不会成为合同的组成部分。它们代表在制造时根据适用的测试方法获得的平均值,并受正常生产波动的影响。 产品参数如有更改,恕不另行通知。 如需了解更多产品信息,请联系名冠。
The disclosed performances and measured values of the product in this document are not legally binding statements of product quality. These performances and values will

The disclosed performances and measured values of the product in this document are not legally binding statements of product quality. These performances and values will not form part of the contract. They represent average values obtained at the time of manufacture according to applicable test methods and are subject to normal manufacturing variations. The products properties are subject to change without prior notice. Please contact Mingguan for more information.

### 联系方式 / Contact:

上海名冠净化材料股份有限公司 / Shanghai Mingguan Purification Materials Co., Ltd.

上海市闵行区闵虹路 166 弄中庚环球创意中心 T2-2301/2319 室

Room 2301/2319, T2, Lane. 166, Minhong Road, Minhang District, Shanghai 201102, P. R. China

TEL: +86 21 3350 6325 Email: contact@mingguangroup.com