

微纳米纤维复合材料 Micro-nano fiber media



纯机械拦截过滤，纤维细度可达 200nm;
Mechanical filtration, fine fiber diameter is approx. 200nm;
可实现 U16 超高滤效要求，风阻更低，使用寿命更长。
Up to U16 grade ultra high efficiency with lower pressure drop and excellent durability.

- **应用市场：** 半导体、液晶材料、微电子材料、锂电池、汽车等行业的洁净室过滤材料。
Applications: Clean room filtration media for semiconductor, LED, microchip, battery and automotive industries.
- **产品优势 | Advantages:**
同等滤效等级(纯机械拦截)，名冠微纳米纤维复合材料的过滤阻力显著低于传统超细纤维滤材。
Comparing to traditional fine fiber filtration materials, MingGuan micro-nano fiber media performs obvious lower initial pressure drop at the same efficiency level (mechanical filtration).

产品技术参数 | Product Technical Data

Type	Area Weight (g/m ²)	Thickness (mm)	Initial Efficiency* (%)	Pressure Drop* (Pa)	Max. Width (mm)	Material
SNF-NH11	65 ± 10	0.55 ± 0.05	≥98	≤55		
SNF-NH12	65 ± 10	0.55 ± 0.05	≥99.9	≤85		
SNF-NH13	70 ± 10	0.58 ± 0.05	≥99.97	≤150	1500	PP+PAN/PU/PVDF/PES
SNF-NH14	75 ± 10	0.62 ± 0.05	≥99.995	≤210		
SNF-NU15	75 ± 10	0.62 ± 0.05	≥99.999	≤230		

* 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.

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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.

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