

# Hykers

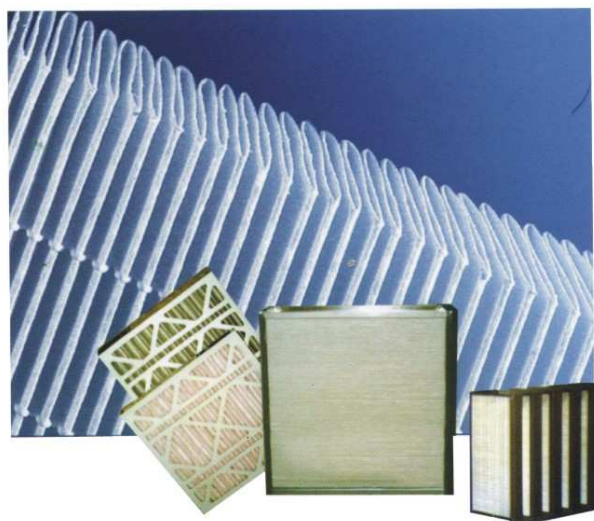
## Filtration



### 玻 璃 纖 維 空 氣 過 濾 紙

#### 簡 介：

玻璃纖維空氣過濾紙是以玻璃纖維為主要原材料，採用濕法成型制作，具有纖維分布均勻、納垢量大、阻力小、強度大等特點，是理想的空氣過濾材料。產品按過濾效率分通風用（ASHRAE）：中、高效（HEPA）：超高效（ULPA）三大系列。



#### (Fiberglass Air Filter Paper)

#### 用 途：

用於鋼鐵、石化、造紙、醫藥、電子、食品、紡織等行業的空調系統中的粗、中、高效空氣過濾。

#### Introduction

This paper is made of glass fibers as main raw material by wet process. Characterized by uniform fiber distribution, high dust holding capacity, low resistance and high strength, it is an ideal material for air filtration. Depending on the filtering efficiency, the products are divided into three series (ASHRAE, HEPA and ULPA.)

#### Application

Used for primary, medium and high efficiency air filters in air conditioning systems in steel, chemical, paper, medical, electronic, food and textile industries, etc.

### 一般通風用玻璃纖維濾紙(ASHRAE) Fiberglass Air Filter Paper (ASHRAE)

——主要用於普通空調系統、燃氣輪機與空壓機  
——Mainly used for common air conditioner, gas turbine and air compressor

#### (ASHRAE) 產品主要性能 Typical properties

型 號 Type	厚 度 Thickness (mm) 100kpa	ASHRAE 效 率 ASHRAE Efficiency(%) 0.3 $\mu$ m@5.3cm/s	過濾阻力 Resistance(Pa) 5.3cm/s	抗張強度 Tensile strength(KN/m)		挺 度 Stiffness (mN.m)
				縱向 Longitudinal	橫向 Cross	
NK-A-60(F6)	0.33±0.02	60-65	≤15	≥1.0	≥0.6	≥1.2
NK-A-70(F7)	0.33±0.02	70-75	≤30	≥1.0	≥0.6	≥1.2
NK-A-80(F8)	0.33±0.02	80-85	≤50	≥1.0	≥0.6	≥1.2
NK-A-70(F9)	0.33±0.02	90-95	≤70	≥1.0	≥0.6	≥1.2