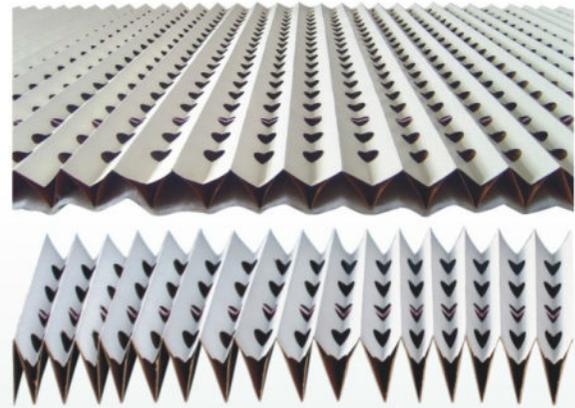
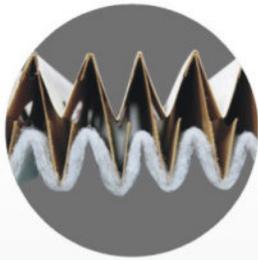


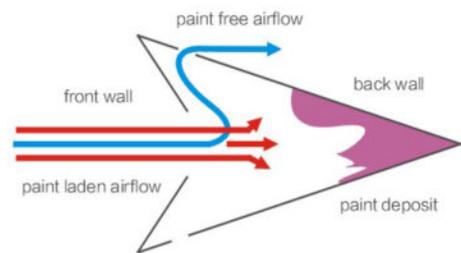
Andrea filter paper / V type filter paper / Folded dry-type filter paper



Application

Painting/coating industry exhaust gas emission purification and filtration

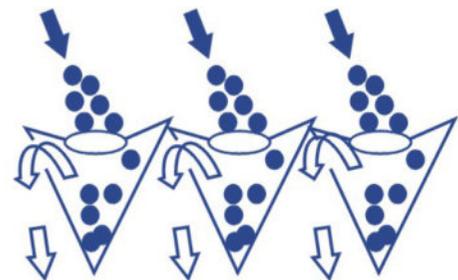
- ① Applicable in various industries. Capture of spray paint particles or dust particles, reduce air pollution, maintain a friendly working environment, reduce gas emissions to the environment.
- ② Used as exhaust gas purification system.
- ③ Arbitrarily customized cut or framed ,or solely used as filter or used in one whole piece.



Technical Parameters

The V type design filter paper pockets offers 2~5 times better filtration performance compared to ordinary stretching filter media or fiber glass filter media.

Filter objects: paint particles and dust particles	Stretch break: 50mm	Flame retardant grade: K1(DIN 53438)	Wet tolerance (relative humidity): ≤80%RH	Aperture: 25mm
Hole distance: 20mm	Final resistance: 150Pa (recommended)	Temperature: ≤100°C maximum in continue service	Instantaneous temperature: ≤120°C	



Material & Features

- Low air flow resistance , maximum filtration effect, high dust holding capacity.
- High-quality double brown packing paper made, rigid adhesion and durable.
- Less equipment investment , noise-proof and easy installation.
- Long operation time & cost ; no frequent replacement required, usually 240-500hours operation time without any issues.
- Simple paint mist particles and powder recycling process, with no secondary pollution.
- Both Horizontal (downward suction type) or vertical (side suction type) operational.
- Better filtration performance when combined with filter cotton media.

Material & Features

Model	Dimensions			Filter efficiency (%)	Rates air velocity (m/s)	Initial pressure drop (Pa)	Paint load (Kg/m ²)
	Length(m)	Width(m)	Bend height(mm)				
JL-PA	10	0.75	60	≥85% with cotton≥98%	1	≤50 with cotton≤70	12
		0.9					
		1					
		1.2					
	10	1.25	65				