## Technical Data Sheet 技术数据表



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Rev.3-1

Composite bag filter media is compounded by various technical polypropylene. Not only does the material have three-dimensional net structure, but also forms rough, fine filter layers and intensive layer and embodies the integral advantage. The media adapts to demands of multilayers of filter material and gradient filtration and prolongs the life-span of the products. The product can be widely used for bag filters and panel filters in general ventilation system.

## **Product Performance:**

- The media are made by polypropylene of iniquity, insipidity and can be abandoned completely.
- The filter media density is increased by degrees and more dusts can be contained which prolongs the lifespan of the product.
- Low initial resistance and high efficiency.
- The media uses the same appearance color for united sign and can be identified easily.
- The media can be made into molding filtration bag and can be dis-parted for usage.

Туре	Weight g/ m2	Thk. mm	Resistance Pa @ 85L/Min	Efficiency % @0.5 μm	Color	Application
KL-ST-F5	124	3 ±1	20	25%	White	F5 Bag Filters
KL-ST-F6	128	3 ±1	32	30%	Green	F6 Bag Filters
KL-ST-F7	132	4 ±1	45	45%	Pink	F7 Bag Filters
KL-ST-F8	146	4 ±1	57	65%	Yellow	F8 Bag Filters
KL-HL-F5	142	3 ±1	22	29%	White	F5 Bag Filters
KL-HL-F6	145	3 ±1	42	48%	Green	F6 Bag Filters
KL-HL-F7	146	4 ±1	53	68%	Pink	F7 Bag Filters
KL-HL-F8	152	4 ±1	80	85%	Yellow	F8 Bag Filters

Actual filtration performance, i.e. efficiency and dust holding capacity, will vary depending upon filter design parameters and the normal variation of the media properties consist with the specification range. We continuously strive to define our products and hence the specifications are subject to change.

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