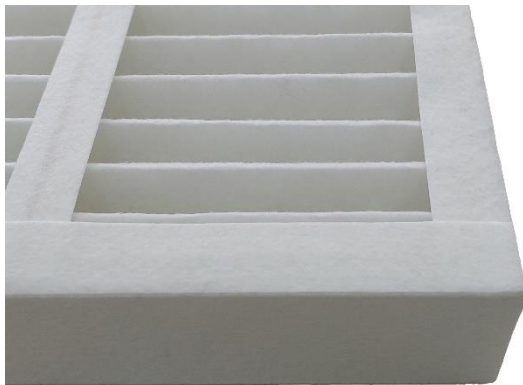


Technical sheet of the product: Z-Line filter - polyester frame



Dear customers, we have started production of Z-line filters in frames made of 100% polyester. The heat-folded filter medium is fixed to the frame on an automated production line with hot melt adhesive.

We are currently producing in this design only filters with a height of 48 and 96 mm in series from 20 pcs the same dimension.

The advantage of this design is significantly lower weight, moisture resistance, dimensional stability, low pressure loss and last but not least also the fact that the material frame is capable of air permeability at 200 Pa up to 750 l/m²/with.

EN 779	EN ISO 16890	Frame	Height (mm)	Initial pressure dropp (Pa)	Recommended end pressure drop (Pa)
G4	Coarse 60%	PES	48, 96	55	250
M5	ePM₁₀ 60%	PES	48, 96	64	250
F7	ePM₁₀ 80%	PES	48, 96	76	250

Used filters are disposed of in incinerators or can be deposited in managed municipal waste landfills.

Packaging: Packed in foil and cartons; the label indicates the type of filter, or other information such as filtration class, size, airflow direction and manufacturer.

Warranty: The filters are guaranteed for the entire lifetime of the filter.

