



MATIC and KLEEN filter media

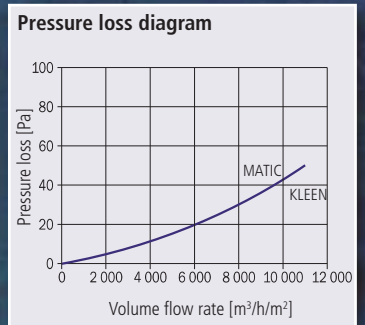
Filtration class according to EN 779 G4
 Material Glass fibre
 Possibility of regeneration No
 Supply of material System, replacement rolls

Width: 900, 1,200, 1,500, 1,800, and 2,100 mm

Filter description: The KS unwinding filters – are high-value air filters for economical use in the course of pre-filtration or at the first stage of filtration in unwinding filter systems. The KS unwinding filters are made of highly elastic and stretched fibres arranged at random. In order to achieve a better adsorption and binding of dust, the filter medium is sufficiently impregnated with a dust-binding agent not harmful to health.

Waste disposal: Landfilling or incineration in authorised incineration plants.

Technical data	q. u.	MATIC	KLEEN
Filtration class according to EN 779	–	G4	G4
Separation efficiency (A _m) according to EN 779	%	>90	>90
Nominal air flow rate	m ³ /h/m ²	10,800	10,800
Initial pressure loss at nominal load	Pa	50	50
Recommended final pressure loss	Pa	150 - 180	150 - 180
Maximum thermal resistance	°C	65	65



O-FIL and FIBRO filter media

Filtration class according to EN 779 G4, G3
 Material Glass/synthetic fibre
 Possibility of regeneration No
 Supply of material Rolls

O-FIL width: 950, 1,250, 1,550, 1,850, and 2,150 mm

FIBRO width: 180, 1,110, 1,410, 1,710, and 2,010 mm

Filter description: The KS unwinding filters – are high-value air filters for economical use in the course of pre-filtration or at the first stage of filtration in unwinding filter systems. The KS unwinding filters are made of highly elastic and stretched fibres arranged at random. In order to achieve a better adsorption and binding of dust, the filter medium is sufficiently impregnated with a dust-binding agent not harmful to health.

Waste disposal: Landfilling or incineration in authorised incineration plants.

Technical data	q. u.	O-FIL	FIBRO
Filtration class according to EN 779	–	G4	G3
Separation efficiency (A _m) according to EN 779	%	>90	80 - 90
Nominal air flow rate	m ³ /h/m ²	10,800	7,200
Initial pressure loss at nominal load	Pa	50	50
Recommended final pressure loss	Pa	150 - 180	150 - 180
Maximum thermal resistance	°C	65	80

