

ROLL FILTER

Specifications

- Easily processed
- Good uniformity and dimensional stability
- Environmental friendly
- Thermobonded
- Efficient
- Self-extinguishing
- Class F1/K1 according to DIN 53438
- Economical
- Superior dust holding capacity
- Progressive structure

Filter Standard; EN779 and ISO16890

Max. Operating Temperature; 75°C

Media; Synthetic Fibre

Final Pressure Drop; 250 Pa

Application;

Fan coils, ventilation systems, air handling units and painting booths.
Prefiltration of fine dust for fine and HEPA filters.

ATRITECH ROLL FILTERS		RFF-03	RFF-04
Filter Class according to EN 779		G3	G4
Nominal Face Velocity	m/s	1.5	1.5
Nominal Air Flow	m ³ /h.m ²	5400	5400
Initial Pressure Drop at Nominal Air Flow	Pa	40	58
Recommended Final Pressure Drop	Pa	250	250
Dust Holding Capacity	g	137	148
Average Arrestance (Am)	%	82.5	92
Thickness	mm	15	20
Weight	g/m ²	150	250
Roll Dimensions (W x L)	m	2x20	
Temperature Resistance	°C	up to +100	
Maximum Relative Humidity	%	100	
Filter Media		Synthetic fibre	

RFF-03-150-T15-2X20		
Filter Model	Roll Filter	RFF
Filter Class	G3 (EN779)	03
Wight (g/m ²)	150	150
Thicness	15mm	T15
Size (m)	2X20	2x20

