SYNTHETIC FIBRE FILTER ROLLS - RFS

Filter stage: **I**
Filtration class: EN ISO 16890 - (ex EN 779: **G** - **M**)
Filter medium:**synthetic fibre with progressive density class F1 DIN 53438**

EFFICIENCY: EUROVENT	78%	82%	86%	96%	98%
FILTRATION CLASS: EN779	G3	G3	G4	M5	M5
THICKNESS (mm)	10	15	20	20	23
GRAMMAGE – Density - (g/m²)	100	150	200	300	550
MODEL CODE	1	2	3	4	5

Recommended front speed	m/s	1.5	1.5	1.5	1.5	1.5
Recommended end pressure drop	Pa	200	200	200	200	200
Maximum pressure drop	Pa	350	350	350	350	350
Initial pressure drop at 2.5 m/s	Pa	35	40	50	70	110
Temperature	80°C					
Relative humidity	100%					

	MODEL	ROLL HEIGHT (m)	LINEAR METRES
RFS	1	1 - 2	20
	2	2	20
	3	1 - 2	20
	4	2	20
	5	0.85 – 1 – 1.5 – 2	20

Filter composition code

RFS - 3 - 2x20 - BA

- 3: Model
- 2x20: Roll Height x Linear metres
- BA: Light Blue