

Roller tape filter

Roller tape filter media SYNTHETIC

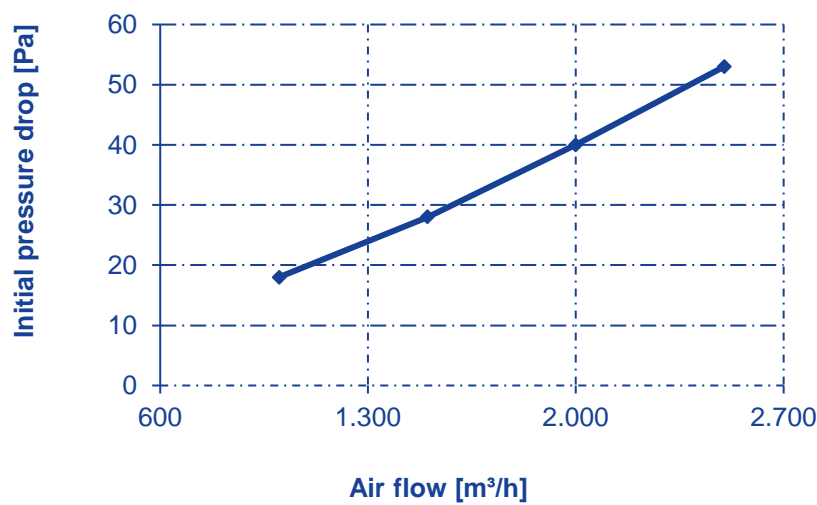


Filter class acc. to ISO 16890	Filter class acc. to EN 779:2012
ISO Coarse 50%	G3

Operating conditions:	
Max. humidity resistance	100%
Max. temperature	80°C
Recommended final pressure drop	200 Pa
Max. airflow (short term usage possible)	1,25 x nominal air flow

Technical data:		Roller tape filter media synthetic
Filter area	[m²]	1
Material thickness approx.	[mm]	7
Recommended nominal air flow	[m³/h/m²]	5.400
Air velocity	[m/s]	1,5
Initial pressure drop (measured at air velocity on a flat sheet 610 x 610 mm)	[Pa]	40

Initial pressure drop (flat sheet tested)



Notice:

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Similar to picture

Media	Synthetic
Media color	WHITE

Store in a dry and clean place, protect from moisture and sunlight.  
Ensure sufficient air supply. Store the rolls vertically.  
Storage temperature between 0°C and 40°C.  
Storage time max. 2 years from the delivery date.  
Storage and transport in the original packaging.

Produktvorteile:

- Shatter-proof synthetic fibres
- High dust collection performance
- Polyester mesh on clean air side for higher stability and improved structure
- The replacement roller tape filter are suitable for all current systems - AAF/CEAG, FARR/SHIRP and DELBAG
- The filter media is gradually unwound from one roller into the air flow where gets contaminated and consequently is wound onto a second roll in a roller tape system
- For the separation of coarse dust in the supply air and exhaust air in ventilation and air-conditioning systems

Available roller tape filter

Roller tape filter system	Roll lenght	Roll width
AAF/CEAG (Art.: RS3A - ...) Metal coil with side discs	20 m	0,836 m
		1,141 m
		1,446 m
		1,751 m
		2,056 m
FARR/SHIRP (Art.: RS3F - ...) Cardboard coil without side discs	20 m	0,838 m
		1,143 m
		1,448 m
		1,753 m
		2,058 m
DELBAG (Art.: RS3D - ....) Cardboard coil without side discs a square pipe for the filter handling is also available as a counterpart	20 m	0,810 m
		1,110 m
		1,410 m
		1,710 m
		2,010 m