

Filtration media Polyester

Pocket filter material ISO Coarse 60%



Filter class acc. to ISO 16890	Particle efficiency	Filter class acc. to EN 779:2012
ISO Coarse 60%		G4

Filter class and efficiency based on ISO testing of a pocket filter 592 x 592 x 600/6ET



Similar to picture

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
Fire behaviour	DIN 53438 - 3 (F1)

Medium Polyester
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.

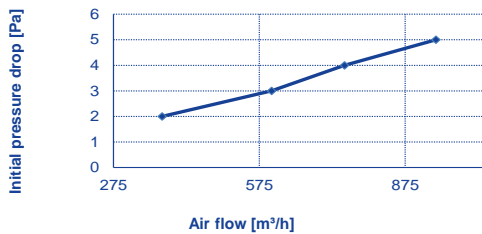
Technical data

Filter area	[m ²]	1
Surface weight approx.	[g/m ²]	170
Material thickness approx.	[mm]	8,5
Recommended nominal air flow	[m ³ /h/m ²]	750
Air velocity	[m/s]	0,21
Initial pressure drop	[Pa]	4

Product benefits:

- Progressive structure-filter media is compressed towards clean air side and takes full depth of fibrous web for dust absorption
- Shatter-proof synthetic fibres
- Testing for paint compatibility by Fraunhofer IPA
- For use in air-conditioning and ventilation systems of all kinds as well as in painting technology

Initial pressure drop



Versions:

- Available in rolls
- Also available in the following versions: welded endless pockets, precuts for finished dimension
- Standard roll length: 90,00 m
- Maximum roll width: 2,30 m
- Maximum cut length: 10,00 m



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