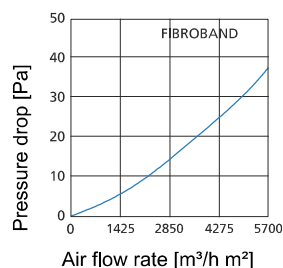




Pressure drop curve:



Filter bands Fibroband

consist of fine, randomly structured polyester fibres, the filter layer is constructed on a stiff, tear-resistant polyester gauze which is mounted on a cardboard spool with insertion sleeve for the DELBAG system.

Application:

Filtration of coarse and fine dust in large air-flow volumes, in particular in roll-band filter systems.

Special features:

Cardboard spool with an insertion sleeve; to be used in filter-band DELBAG systems.

Areas of application:

Climate control facilities and air handling units with great air-flow

Filter class

G3

Test Norm

EN 779:2012

Medium

polyester fibres

Temperature

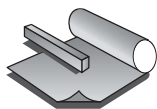
resistance

< 80 °C

Technical data

Fibroband		Fibroband
Filter class	[EN 779:2012]	G3
Installation depth/thickness	[mm]	10
Nominal air volume flow	[m³/h m²]	5700
Maximum volume flow	[m³/h m²]	7000
Initial pressure drop	[Pa]	40
Maximum allowed pressure drop	[Pa]	250
Mean degree of arrestance	[%]	88.1
Dust holding capacity:	[g/m²]	398
Fire behavior	[DIN 53438]	F1/K1
Max. operating temperature	[°C]	80
Max. relative air humidity	[%]	100

Form of delivery/ Order number



Fibroband	Size	ORD.No.
Cardboard spool with insertion sleeve for DELBAG system, packaging unit 1		
Size 1	0.81 m x 20 m, weight/unit 6.2 kg	40 09 021
Size 2	1.11 m x 20 m, weight/unit 8.3 kg	40 09 121
Size 3	1.41 m x 20 m, weight/unit 10.4 kg	40 09 221
Size 4	1,71 m x 20 m, weight/unit 12,5 kg	40 09 321
Size 5	2,01 m x 20 m, weight/unit 14,6 kg	40 09 521