

# HT - Glass fibre mats DB 200/0



	DB 200/0
Filter class acc. to ISO 16890	ISO ePM <sub>10</sub> 50%
Filter class acc. to EN 779:2012	M5



Similar to picture

Operating conditions:	
Max. humidity resistance	100%
Max. temperature	200°C
Recommended final pressure drop	300 Pa
Potential nominal air flow (short term usage possible)	1,25 x nominal air flow





Store in a dry place, protect from direct sunlight.

Storage temperature between 15°C and 25°C.

Humidity during storage between 30% and 70% RH.

Storage time: max.6 months from the delivery date.

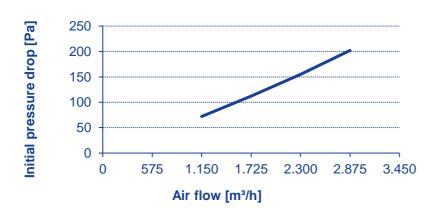
Storage and transport in the original packaging, no pressure points may generated during storage.

Technical data:		
Filter area	[m <sup>2</sup> ]	1
Material thickness approx.	[mm]	19
Recommended nominal air flow	[m <sup>3</sup> /h/m <sup>2</sup> ]	2.300
Air velocity	[m/s]	0,64
Initial pressure drop	[Pa]	155

## **Product benefits:**

- A voluminous, bio-soluble micro glass filter medium for pure mechanical filtration with a consistent performance and an excellent dust holding capacity
- It will be produced with a glass supporting tissue on clean air side
- High separation efficiency
- Applicable for higher temperatures
- Especially for final filtration of supply air in painting- and drying units

## **Initial pressure drop (flat sheet tested)**





### **Versions:**

- Cut pads available
- Pad holding frames available
- Disposal is subject to local restrictions.
   Depending on separated substances, used filter media may have to be dried prior to disposal

Max. cut length: 2,50 m
 Max. cut width: 2,00 m

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