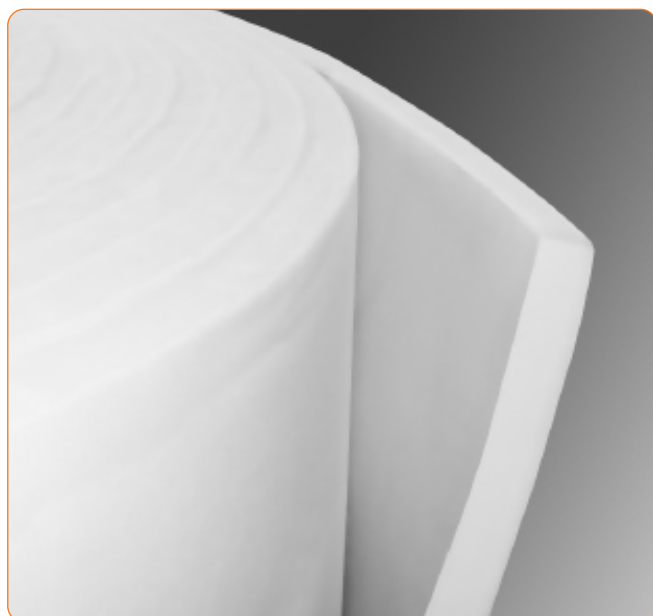


high-temperature filters



200°C



122

1. Synthetic nonwovens
- 100% polyester
2. High dust absorbency
3. Low pressure drop
4. Long filter lifespan
5. Resistance to humidity
6. Flame retardant (Fl acc. DIN 53438)

HT 200

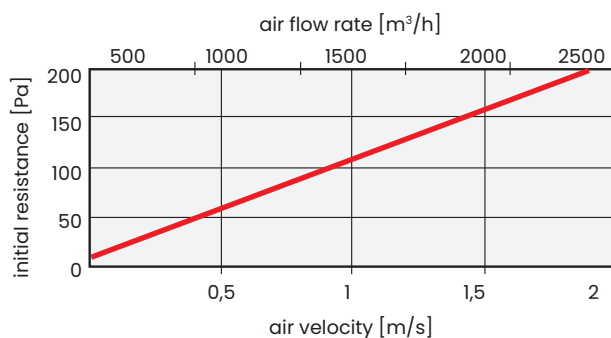
| | |
|------------------------------------|-----------|
| ISO 16890 Class: | ePM10 50% |
| EN 779:2012 Class: | M5 |
| Average filtration rate (A_m): | 96 % |
| Air flow rate: | 0,25 m/s |
| Initial pressure drop: | 25 Pa |
| Max. operating temperature: | 200°C |
| Permissible relative humidity: | 100% |

Filtration material: technology based on thermal bonding of pure, homogeneous and durable synthetic nonwoven (100% polyester), progressively built-up (increasing fiber density) to ensure maximum efficiency in removing dust from the air with minimal pressure drop and long filter service life, resulting in low operating and maintenance costs.

Application: UltraKas HT 200 filters are designed to filter hot air up to 200°C. The filters are often used in industrial equipment placed near furnaces, particularly in paint shops, coating plants, dryer houses and incinerators.

* The final operating pressure drop of the filters should be checked in the technical documentation or consulted with the manufacturer of the equipment being operated.

* All technical parameters provided in this specification are for informational purposes only. Actual values may differ by up to ±10% from the stated figures. The manufacturer assumes no responsibility for any consequences arising from the selection of filters in non-standard sizes based solely on the user's own calculations.



We reserve the right to make changes to the technical specifications at any time without prior notice, resulting from the continuous improvement of our products.