

filtering nonwovens



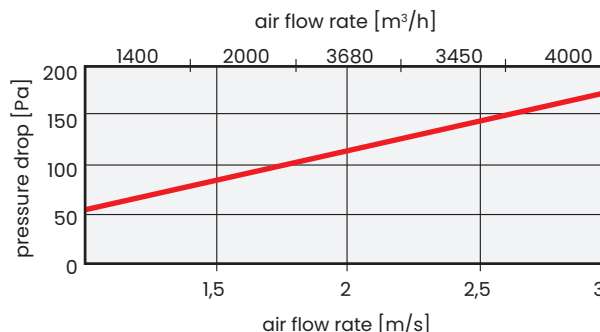
HT 300

ISO 16890 Class:	ISO Coarse 60%
*Final pressure drop derived from the filter test standard:	200 Pa
EN 779:2012 Class	G4
*Final pressure drop derived from the filter test standard:	250 Pa
Basis weight:	350 g/
Thickness:	50 mm
Average filtration efficiency(A _m):	95%
Air flow rate:	1 m/s
initial pressure drop:	58 Pa

1. 100% glass fibers
2. High temperature up to 300°C
3. High efficiency
4. Low pressure drop
5. Long service life
6. Low operating costs
7. Flame retardant (F1 acc. DIN 53438)

Filtration material: 100% elemental glass fibers with progressively increasing density. Glass fibers are very thin and interconnected in a unique way to ensure efficient air filtration even in continuous operation at 300°C.

Application: used for hot air filtration, most often in varnishing chambers or when the filter, for construction reasons, is located in the direct vicinity of heaters.



UP TO
300°C

PCV

F1
DIN 53438

The values shown may vary slightly within tolerances.

* 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.