

filtering nonwovens

ISO 16890 Class:	ISO Coarse 35%
*Final pressure drop derived from	
the filter test standard:	200 Pa
EN 779:2012 Class:	G2
*Final pressure drop derived from	
the filter test standard:	250 Pa
Thickness:	10-12 mm
Nominal bandwidth:	5400 m³/h/m²
Flow velocity:	1,5 m/s
Initial filtration efficiency:	62,90%
Average filtration rate (A _m):	76,30%
Initial pressure drop:	21 Pa
Dust absorbency:	387,0 g/m²

Filtration material: 100% polyester fibers, thermally bonded, efficient from the beginning to the end of the product usage. The high mechanical strength of the material ensures dimensional stability throughout the service life, even at high air flow rates. Provides resistance to chemical agents.

Application: for pre-filtration; in cassettes, filter forms, as sleeves or fan coils. It can be used independently in the form of filter mats. It is used in public utility buildings and all branches of industry.

The values shown may vary slightly within tolerances.

Technical data based on Lab report No. 9401-550.

 st The final operating pressure drop of the filters should be checked in the technical documentation or consulted with the manufacturer of the equipment

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













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.

