filtering nonwovens

T 350

ISO 16890 Class:	ISO Coarse 45%
*Final pressure drop derived from the filter test standard:	200 Pa
EN 779:2012 Class:	G3
*Final pressure drop derived from the filter test standard:	250 Pa
Basis weight:	265 g/m^2
Thickness:	20 mm
Nominal bandwidth:	5400 m^3/h/m^2
Flow velocity:	1,5 m/s
Average filtration rate (A_m):	85,0%
Initial pressure drop:	29 Pa
Dust absorbency:	697,0 g/m^2

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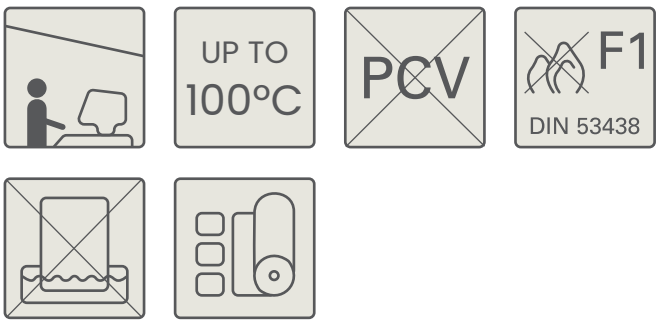
1. Synthetic nonwovens
   - 100% polyester
2. Extremely durable mechanically
3. High dust absorbency
4. Regeneration possibility
5. Low pressure drop
6. Long filter lifespan
7. Low operating costs
8. Flame retardant (F1 acc. DIN 53438)

Filtration material: progressively built-up 100% polyester fibers thermally bonded, efficient from the beginning to the end of the product usage. The very high mechanical strength and high rigidity of the material guarantee dimensional stability throughout the service life, even at high air flow rates. Provides resistance to chemical agents. It is suitable for regeneration.

Application: for pre-filtration, for filter forms, as sleeves or cones. It can be used independently in the form of filter mats.

It is used in public utility buildings and in all branches of industry.



The values shown may vary slightly within tolerances.
Technical data based on Lab Report 94582
* 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.