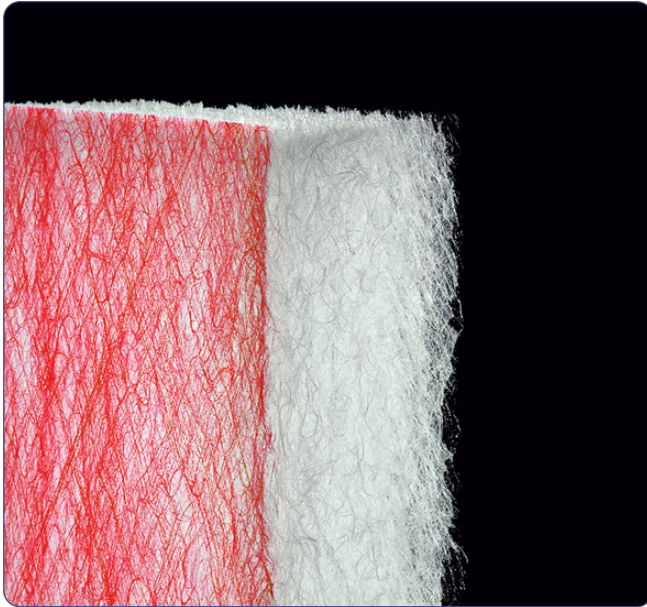


filtering nonwovens



DUST COLLECTOR 5" RED

| | |
|---|----------------|
| ISO 16890 Class: | ISO Coarse 70% |
| *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 |
| Thickness: | 125 mm |
| Average filtration efficiency(A_m): | 91% |
| Air flow rate: | 2,5 m/s |
| Initial pressure drop: | 105 Pa |
| Dust holding capacity: | 5320 g/ |

1. 100% glass fibers
2. High absorption capacity for dry pollen and dust particles
3. High efficiency
4. Low pressure drop
5. Long service life
6. Low operating costs
7. Flame retardant (Warr. BS 476/4)

Filtration material: 100% elemental glass fibers with progressively increasing density and laminated air outlet side. The nonwoven fabric is impregnated with a special agent, which increases its ability to absorb dry dust and pollen particles. It has a very for retaining and storing air pollutants and has coalescing properties

Application: widely used in ventilation and air conditioning systems as the initial, and most often the final stage of air filtration. Due to the properties, the filter is recommended for moisture protection of ventilation and air conditioning systems on land and at sea, as well as various types of air intake and air supply systems.

UP TO
120°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 $\pm 10\%$ 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.