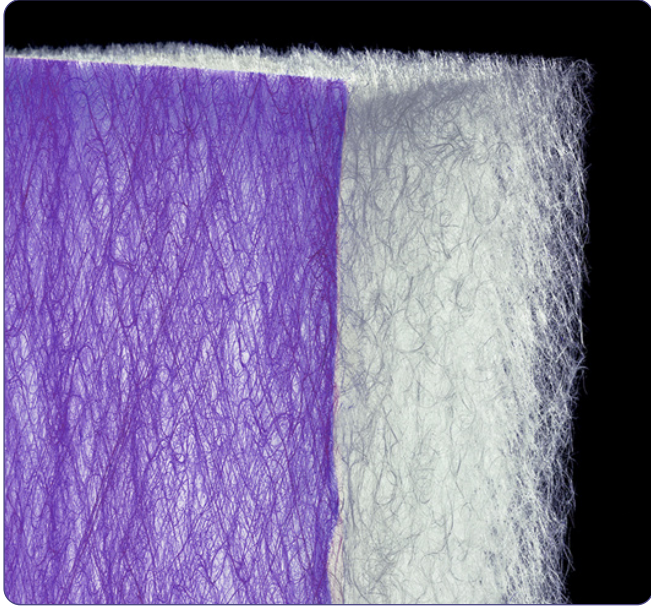


filtering nonwovens

HYDROPAIN COLLECTOR 3"



| | |
|---|----------|
| Thickness: | 75 mm |
| Grammage: | 300 g/ |
| Particles separation efficiency (16~18 µm): | 98,5% |
| Absorbency (for particles 16~18 µm): | 9 kg |
| Air flow rate: | 0,75 m/s |
| Initial pressure drop: | 5 Pa |
| *Final pressure drop derived from the filter test standard: | 250 Pa |
| Max. operating temperature: | 120°C |
| Permissible relative humidity: | 100% |

1. 100% glass fibers
2. High particle separation capacity for water-based lacquers and paints
3. High efficiency
4. Low pressure drop
5. Long service life
6. Low operating costs
7. Flame retardant (Warr. BS 476/4)

Filtration material: technology based on thermal bonding of pure, homogeneous and durable glass fibers progressively built-up, coated with a sticky substance that increases the ability to retain and store particles of water-based paints and lacquers contained in the air Very long service life and efficiency of retaining and storing all particles of sprayed paints and lacquers while maintaining very low flow resistance makes this filter an extremely economical solution (low operating costs, long intervals between nonwoven replacement).

Application: in exhaust systems in paint shops and spray booths where water-based paints are used.

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.

UP TO
120°C

PCV

F1
DIN 53438