

PRODUCT DATASHEET

THE FP/SP SYNTHETIC PANEL: G3-4 TO EN779

The FP/SP Synthetic Disposable filter panel provides the economic answer for applications requiring a non glass-fibre based product, typically in food or catering applications. The synthetic media core provides excellent value for money in terms of both longevity and initial cost.

Construction

The core is produced from a pad of lofted synthetic media with a graduated density to ensure optimum dust holding efficiency. The pad is bonded into a water resistant rigid card frame and fitted with an airflow indicator.

Applications

The FP/SP Disposable panel is suitable for use as a pre-filter for higher grades of air filtration or for use as a simple filter for general applications.

Range

The FP/SP is available in a large range of standard sizes in 1" and 2" (25, 50mm) nominal depths and may also be produced in non-standard sizes to suit application requirements. The key attributes of the product are consistent efficiency, robust construction and long life combined with low replacement cost.

Technical Information

Filter Reference	Rated Velocity m/s	Efficiency Rating (EN779)	Dust Holding Capacity g/m ²	Max Temp °C	Max Humidity	Initial Resistance at RV (pa)	Rated Final Resistance (pa)
FP/SP1	1.5	G3	555	80	80%RH	40	250
FP/SP2	1.75	G4	775	80	80%RH	65	300



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