

## THE CA/SP SYNTHETIC PANEL: G3-4 TO EN779



The CA/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 CA/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 CA/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**

<b>Filter Reference</b>	<b>Rated Velocity m/s</b>	<b>Efficiency Rating (EN779)</b>	<b>Dust Holding Capacity g/m<sup>2</sup></b>	<b>Max Temp °C</b>	<b>Max Humidity</b>	<b>Initial Resistance at RV (pa)</b>	<b>Rated Final Resistance (pa)</b>
CA/SP1	1.5	G3	555	80	80%RH	40	250
CA/SP2	2.5	G4	755	80	80%RH	65	300

