

# Glass-fibre Panel Filter



The Glass-fibre panel has been specifically designed for use either on its own or as a pre-filter. The product is the economic solution to simple air filtration requirements. This product provides low resistance whilst achieving high dust holding.

## Construction

The core is produced from a pad of resilient lofted glass-fibre manufactured with a graduated density to ensure optimum dust holding efficiency. The glass-fibre media is further enhanced with a coating of anti-dusting agent. The pad is bonded into a moisture resistant rigid card frame and fitted with an airflow indicator.

## Applications

The Glass-fibre 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 Glass-fibre 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 <sup>2</sup>	Max Temp 0c	Max Humidity	Initial Resistance at RV (pa)	Rated Final Resistance (pa)
Glass Panel 1"	1.5	G2	450	80	80%RH	25	150
Glass Panel 2"	1.75	G3	720	80	80%RH	37	150

Please note: In their continuous search for product improvement Dustop Ltd reserve the right to change materials and specifications without prior notice.

**dustop**  
Ltd.



2 Clemsford Farm, Guildford Road,  
Broadbridge Heath, Horsham. RH12 3PW  
Tel: 01403 790782 Fax:01403 791079  
Website: dustop.com email: mail@dustop.com