

# Plastic Framed Disposable Panel Filters



In appearance these new panel filters look identical to the usual, conventional card framed disposable panel filters. But, as we know appearances are often deceptive.

The difference is in the material that the frames are made of. In this case a .5 mm thick polypropylene sheet that is formed on our own flatbed computer controlled cutting machine. The result is a new disposable filter with a frame that is totally water resilient. Ideal for all applications where the air being filtered has a high moisture content and where filters may be exposed to the elements.

Application examples include:

- Rooftop Air Conditioning / Filtration Units**
- Swimming Pools / Spa Baths / Steam Rooms**
- Coastal Areas / Damp Environments**
- Waste Water and Sewage Plants**
- Countries with a Humid Climate**
- Horticultural Glass Houses**

In many of these environments, conventional card framed filters have to be regularly changed over a short time span. This is often not due to filter media being clogged/full but due to filter failure caused by moisture degrading the card frame.

Advantages include:

- Wide range of Filter Media available**
- Lasts longer = less changing out = economy**
- Easier changing, no sodden card frames**
- Most sizes to match existing requirements**



For further information or quotation please contact our Sales Team on 01403 253215

**EMCEL Filters Limited**  
Blatchford Road, Horsham  
West Sussex RH13 5RA, UK

Tel: 01403 253215 Fax: 01403 217011  
Email: [filtration@emcelfilters.co.uk](mailto:filtration@emcelfilters.co.uk)  
[www.emcelfilters.co.uk](http://www.emcelfilters.co.uk)