With outstanding paint and coarse dust collection properties, our Glass Panel Filters are used extensively in paint spraying environments and as a pre filter for general air conditioning applications.

Choose Glass Panel Filters for filtration of paint and coarse dust.

THE KEY BENEFITS

1. **Low cost**
   Low cost pre filtration for coarse dust offering protection and extending the service life of the more expensive, higher efficiency, secondary filters.

2. **High dust holding capacity**
   The filter media has a progressive structure giving it a high paint and coarse dust holding capacity.

3. **Choice of frames**
   Choose from moisture-resistant card or metal frame according to your specific requirements.
Glass Panel
Panel Filters

APPLICATIONS
Pre filtration for:
- General HVAC systems
- Carpenters’ workshops
- Automotive
- Metal working
- Spray booth ventilation

VERSIONS
- Full range of standard and bespoke sizes
- Filtration types:
  - Dust stop
  - Paint stop
- Frame types:
  - Card
  - Galvanised steel, recommended for areas with high moisture content or high air volumes.
- Frame Depths: 22mm, 47mm and 96mm

CLASSIFICATION
- Filter class G2

MATERIAL CHARACTERISTICS
- Heavy duty moisture resistant card
- Final pressure drop 250 Pa
- Operating temperature 80˚C - 100˚C

Dust air side

Clean air side

The low compressibility prevents the used media from becoming compressed maintaining loft and optimising dust holding.

Performance Details

<table>
<thead>
<tr>
<th>Nominal H x W</th>
<th>Actual H x W</th>
<th>22 mm</th>
<th>47 mm</th>
<th>98 mm</th>
<th>Initial Pressure Drop [Pa]</th>
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Final recommended pressure drop 250 Pa