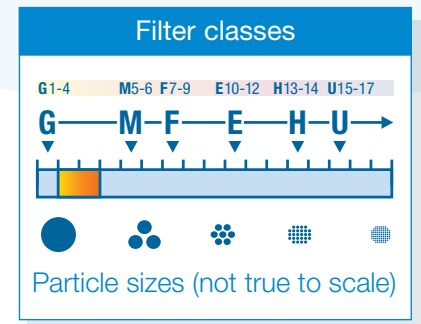




# Glass Panel Panel Filters

**G2** Tested according to EN 779:2012

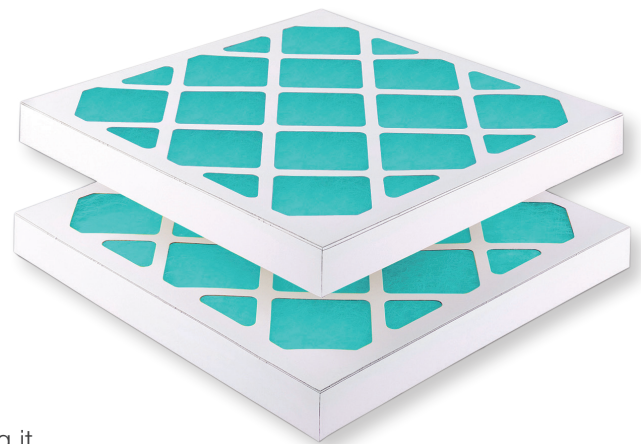


With outstanding paint and coarse dust collection properties, our Glass Panel Filters are used extensively in paint spraying environments and as a pre filter for general air conditioning applications.

**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.



**Air conditioning & ventilation technology**



**Painting & drying technology**



# Glass Panel Panel Filters

## APPLICATIONS

Pre filtration for:

- General HVAC systems
- Carpenters' workshops
- Automotive
- Metal working
- Spray booth ventilation

## VERSIONS

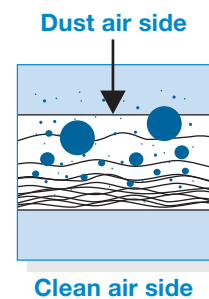
- Full range of standard and bespoke sizes
- Filtration types:
  - Dust stop
  - Paint stop
- Frame types:
  - Card
  - Galvanised steel, recommended for areas with high moisture content or high air volumes.
- Frame Depths: 22mm, 47mm and 96mm

## CLASSIFICATION

- Filter class G2

## MATERIAL CHARACTERISTICS

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



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

Performance Details								
Type FGP	Nominal H x W	Actual H x W	Airflow [m <sup>3</sup> /h]			Initial Pressure Drop [Pa]		
			22 mm	47 mm	98 mm	22 mm	47 mm	98 mm
	12x12	287x287	550	550	-	45	50	-
	15x15	368x368	900	900	-	45	50	-
	16x16	395x395	560	560	-	45	50	-
	18x18	445x445	710	710	-	45	50	-
	20x15	496x368	650	650	-	45	50	-
	20x16	496x395	700	700	-	45	50	-
	20x20	496x496	1640	1640	-	45	50	-
	24x12	596x287	1140	1140	-	45	50	-
24x16	596x395	1570	1570	-	45	50	-	
24x18	596x445	1760	1760	-	45	50	-	
24x20	596x496	1970	1970	-	45	50	-	
24x24	596x596	2400	2400	-	45	50	-	
25x16	620x395	1630	1630	-	45	50	-	
25x20	620x496	2050	2050	-	45	50	-	
Final recommended pressure drop 250 Pa								