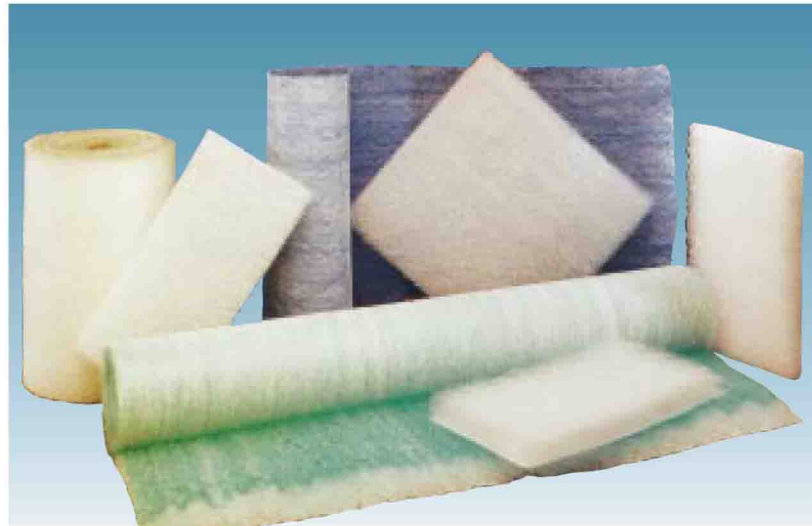


Interglass

Pads and Rolls to Cut



BS EN 779 Rating	G3
Arrestance	>80% < 90%

Applications

For protection against larger particle contamination:

- as a pre-filter for plant room equipment and duct linings, extending the installed life of higher cost secondary filters.
- in general heating, ventilating and air conditioning systems where humidity conditions cause moisture deterioration on cardboard surround panel filters. The media has excellent 'moisture stripping' qualities and is available dry, or gel impregnated.

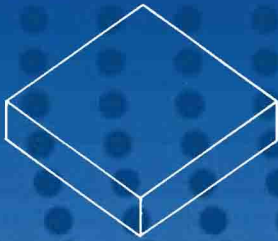
Specifications

The media is continuously spun glass graduated throughout the matrix to ensure even dirt loading through its full depth. Each fibre strand is coated with a special non-migrating gel to enhance the filter's dirt retention properties and to develop its very high dust holding capacity.

Installation

Pads locate into front or rear withdrawal holding frames. If required, frames with all clips, gasketing, sealant and support rods can be supplied. Alternatively, frame banks can be supplied in modules.

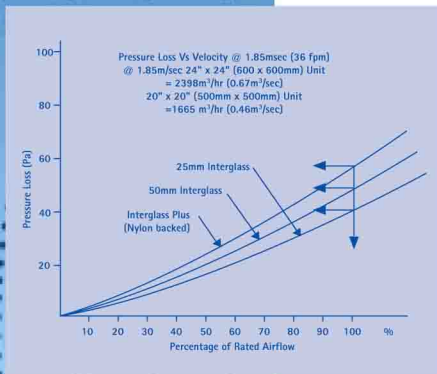
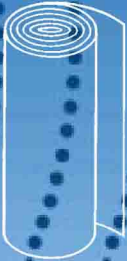
Pads



HxW Nominal size (ins)	HxW Actual size (mm)	Nominal Depth
10 x 10	245 x 245	Available in 1" (25mm) 2" (50mm) nominal
12 x 12	296 x 296	
15 x 15	372 x 372	
18 x 18	448 x 448	
20 x 10	496 x 245	
20 x 15	496 x 372	
20 x 16	496 x 395	
20 x 20	496 x 496	
24 x 12	596 x 287	
24 x 24	596 x 596	
25 x 16	624 x 395	
25 x 20	624 x 496	

Other sizes available on request

Rolls



BS EN 779 Rating	1" (25mm) G3	2" (50mm) G3
Velocity m/s	1.85	2.00
Initial Resistance (Pa)	30	75-80
Final Recommended Resistance (Pa)	165	300
Initial Arrestance	>60%	>60%
Average Arrestance	>80% <90%	>80% <90%

Widths ins (mm)	Depth/Length
24 (600)	Available in:
36 (915)	1" (25mm) and 2" (50mm) depth
48 (1220)	1" deep rolls supplied 20mm long
60 (1525)	2" deep rolls supplied 20mm long
72 (1830)	

Packing Details

Rolls are individually poly-wrapped and 'wire-pull' sealed to protect from dust during storage and transit. Pads are packed 50 to a heavy duty cardboard carton, tape-sealed to protect from dust during storage and transit.

Shipping Weights

Carton containing 50 pads:

600 x 600 x 50mm = 5kg. 600 x 600 x 25mm = 4.3kg.

1 roll: 2m x 20m x 50mm = 4.4kg. 1 roll: 2mx 20m x 25mm = 3.5kg.

Product Criteria

Gel-impregnated and non-impregnated pads and rolls operate up to a maximum temperature of 120°. Gel-impregnated pads and rolls operate up to maximum RH limit of 80%. Non-impregnated rolls operate up to a maximum RH limit of 100%.