

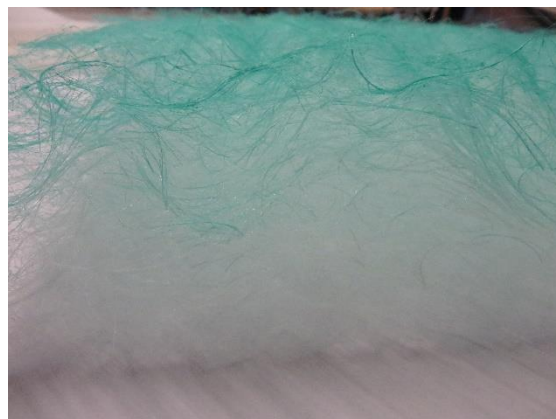
EGW 2" and 4" Glass Fibre Filter Media

Filtration Class

Filter Class acc. to ISO 16890	2" 4"	ISO Coarse 55% ISO Coarse 60%
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Operating Conditions

Paint Mist Arrestance (approx.)	2" 4"	94% 98%
Medium	Glass fibres	
Colour	Green (raw air side), white (clean air side)	
Max. Humidity Resistance	100%	
Max. Temperature	100°C	
Fire Protection	DIN 53438-3 (F1)	

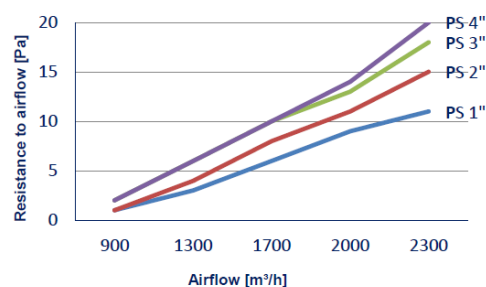


Dimensions (length x width) (m)	Material Thickness (approx.) (mm)		Filter Area (m²)	Recommended Nominal Airflow (m³/h/m²)	Initial Pressure Drop (flat sheet tested) (Pa)		Recommended Final Pressure Drop (Pa)	Air Velocity (m/s)
	2"	4"			2"	4"		
1 x 1	50	100	1	2,500 – 6,300	1 – 15	2 – 20	80	0.7- 1.75

Available Dimensions

Standard Roll Length (m)	Maximum Roll Width (m)	Maximum Cut Length (m)
20.00	2.20	10.00

Initial Pressure Drop (flat sheet tested)



Benefits

- For separation of paint mist from exhausted air to protect exhaust air channels, fans and motors from paint deposits
- Used media does not become compressed, due to low compressibility of inordinately bedded glass fibres
- Contains no silicone, formaldehyde free, paint compatibility according to IPA testing
- Optionally available with changing frame

