

## H100 Fibre Filter Media

### Filtration Class

Filter Class acc. to ISO 16890	ISO Coarse 45%
Filter Class acc. to EN 779:2012	G2



### Operating Conditions

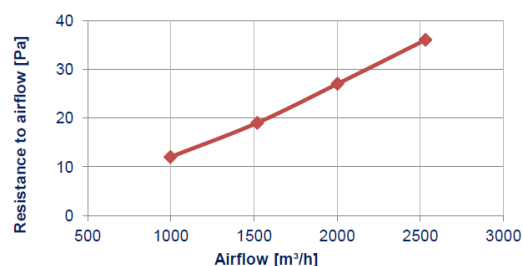
Medium	Polyester
Colour	White
Max. Humidity Resistance (%)	100
Max. Temperature (°C)	80
Fire Protection	DIN 53438-3 (F1)

Dimensions (length x width) (m)	Material Thickness (approx.) (mm)	Filter Area (m²)	Surface Weight (approx.) (g/m²)	Recommended Nominal Airflow (m³/h/m²)	Air Velocity (m/s)	Initial Pressure Drop (flat sheet tested) (Pa)	Recommended Final Pressure Drop (Pa)
1 x 1	11	1	150	5,400	1.5	27	200

### 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

- Filter media is compressed towards clean air side and takes full depth of fibrous web for dust absorption
- Shatterproof synthetic fibres, environmentally safe
- Paint compatibility according to IPA testing
- Also available as filter tube or sewn filter bag
- Special sizes and special prints are possible, depending on purchase quantities

