

Synthetic Filter Media



Description

Progressively built up, thermal bonded shatter-proof synthetic fibre – non-toxic with a highly resilient structure.

Suggested Applications

For use in heat ventilation and air conditioning devices, pre-filtration in air conditioning systems and painting and drying plants.

Technical Data

Arrestance (EN 779)	91%
Nominal Air Volume	5400m ³ /h m ²
Air Velocity	1.5m/s
Initial Pressure Drop	35pa
Final Pressure Drop	250pa
Filter Classification	G4 Grade
Maximum Temperature	80°C
Maximum Humidity	100%
Surface Weight	220g/m ²
Dust Holding Capacity	660g/m ²
Colour	Blue/White
Approximate Thickness	24mm
Flammability (DIN 53438-3)	Class F1