

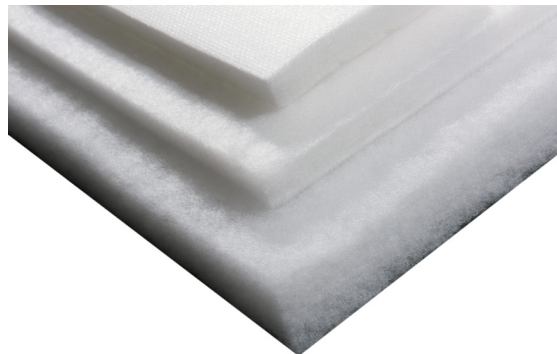
# M5 Synthetic Non-Woven Polyester

8mm Thickness - Filter Class EN779:2012 M5 Grade

MVHR  
.shop

## Key Features:

- Fire testing according to DIN 53438 (F1)
- Humidity resistant up to 100% RH
- Thermal stability to 100°C (briefly up to 120°C)
- Contains no PVC or silicone
- Thermally bonded by means of bi-component fibres and calibrated to a certain thickness



Product Type	Media
Media Type	Polyester
Media Colour	White
Thickness (mm)	8mm
Approx. Weight (g/m <sup>2</sup> )	200
Filter Class EN779:2012	M5
Filter Class ISO 16890	ePM10 70%
Air Velocity (m/s)	1.5
Initial Pressure Drop (Pa)	125
Final Pressure Drop (Pa)	450
Approx. Dust Holding Capacity m <sup>2</sup> (g)	425
Max Humidity Resistance (%)	100
Max Operating Temperature (°C)	100
Fire Rating DIN 53438	F1
Scrim	No
Impregnated	No
Media Type	Progressive Media

All information provided is based on test results carried out by third parties. This document is not a specification and the information is subject to normal manufacturing tolerances.