

TFW

THE FILTER WAREHOUSE

SPECIFICATIONS

FILTER MEDIA SPECIFICATIONS

Product Name -----	FWC100
Filter Class -----	G 3 - EN779
Filter Applications -----	Filter media for airconditioners and filtration products.
Filter Medium -----	Synthetic media with progressive density.
Weight (g/m²) -----	100g/m²
Filter Thickness -----	5-6mm
Nominal Media Velocity -----	1.55m/s
Average Arrestance (A_m) -----	86.0%
Initial Pressure loss -----	23 Pa
Recommended Final Pressure drop -----	250 Pa
Washability -----	Yes
Dust Holding Capacity -----	179 g/m²
Flammability Class -----	F1 - DIN 53438 TEIL 3
Thermal Stability -----	Stable at 80°C

All figures, where applicable, quoted in accordance with ASHRAE 52-76 (DIN 24185) and all media manufactured to ISO 9002 specifications.