



ENGLISH

Datasheet

Stock No: 1947669,1947670

Fire Rated Synthetic Filter Media

Thermobonded non-woven homogenous and consistent HVAC air filter media

100% PET fibres

Thermal stability up to 90°C

Flame retardant

Colour: white

RS1947669: filter media roll, 3m x 2m

RS1947670: filter media roll, 40m x 760mm

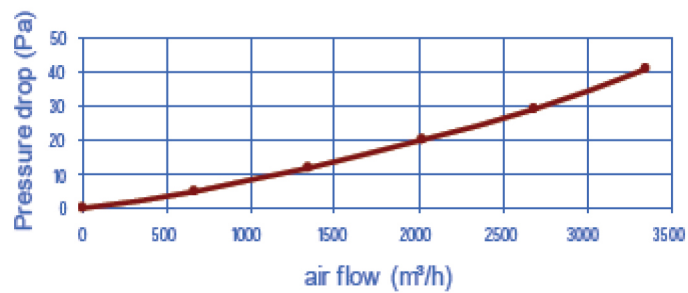
Weight	ISO 9073-1	g/m ²	80
Thickness	ISO 9073-2	mm	20
Flammability	DIN 53 438		K1 / F1
	NF P92-507		M1
	NF F16-101		F1
Initial pressure drop	EN 779	Pa	20
Recommended final pressure drop	EN 779	Pa	250
Tested Area	EN 779	m ²	0.372
Air Flow Rate	EN 779	m ³ /h	2008
Initial arrestance	EN 779	%	68.00
Average arrestance	EN 779	%	81.00
Dust holding capacity	EN 779	g/m ²	341
Filter class	EN 779		G 3



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Initial pressure drop



Pressure drop – Arrestance vs Dust fed

