



## Datasheet

Stock No: 122-1773, 122-1774

# Fire Rated Synthetic Filter Media

ENGLISH

Thermobonded non-woven homogenous and consistent HVAC air filter media

100% PET fibres

Thermal stability up to 90°C

Flame retardant

Colour: white

RS 122-1773: filter media roll, 1m x 20m

RS 122-1774: filter pad, 1m x 1.6m

<b>Weight</b>	ISO 9073-1	g/m <sup>2</sup>	<b>80</b>
<b>Thickness</b>	ISO 9073-2	mm	<b>10</b>
<b>Flammability</b>	DIN 53 438		<b>K1 / F1</b>
	NF P92-507		<b>M1</b>
	NF F16-101		<b>F1</b>
<b>Initial pressure drop</b>	EN 779	Pa	<b>20</b>
<b>Recommended final pressure drop</b>	EN 779	Pa	<b>250</b>
<b>Tested Area</b>	EN 779	m <sup>2</sup>	<b>0.372</b>
<b>Air Flow Rate</b>	EN 779	m <sup>3</sup> /h	<b>2008</b>
<b>Initial arrestance</b>	EN 779	%	<b>68.00</b>
<b>Average arrestance</b>	EN 779	%	<b>81.00</b>
<b>Dust holding capacity</b>	EN 779	g/m <sup>2</sup>	<b>341</b>
<b>Filter class</b>	EN 779		<b>G 3</b>



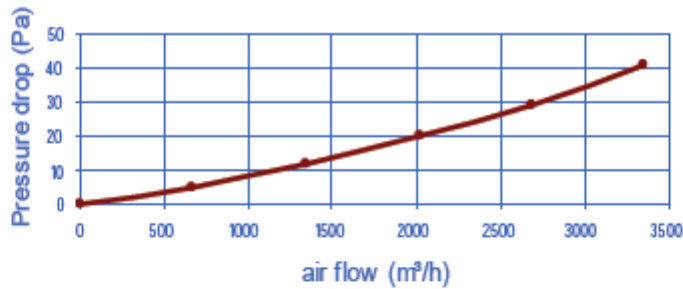
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## Initial pressure drop



## Pressure drop – Arrestance vs Dust fed

