

100% P84®

100% P84® polyimide needlepunch nonwoven filtration fabrics featuring high temperature and high efficiency multilobal fiber design throughout. Available in a wide array of weights, densities and finishes to meet your specific application requirements.

Composition	Style	Weight		Operating Temp.		Max Surge Temp.	
		oz/yd ²	g/m ²	°F	°C	°F	°C
100% P84®	9400	14	475	480	250	500	260
	9500	16	543	480	250	500	260

Available Finishes: Singed, Calendered, PTFE Immersion, PTFE Membrane

Custom fabric designs available.

TANDEM™

Tandem™ multi-layered filtration fabrics combine a top layer of high filter efficiency P84® fiber with a bottom layer of various fibers suited to specific applications. Tandem™ fabrics offer exceptional filtration efficiency for select hot gas filtration applications at a fraction of the cost.

Composition	Style	Weight		Operating Temp.		Max Surge Temp.	
		oz/yd ²	g/m ²	°F	°C	°F	°C
P84® / Acrylic	9534	15.5	525	250	121	300	150
P84® / Polyester	9535	15.5	525	284	140	338	170
P84® / PPS	9517	15.5	525	375	190	464	240
P84® / M-Aramid	9435	14	475	392	200	500	260
P84® / Polyoxadiazole	9541	15.5	525	482	250	662	350

Available Finishes: Singed, Calendered, PTFE Immersion, PTFE Membrane

Custom fabric designs available.

METEOR™

Meteor™ P84® spark resistant filtration fabric is reinforced with woven Basalt for enhanced mechanical properties and functional performance. Benefits Include: Higher operating temperature, excellent chemical resistance, enhanced mechanical properties, exceptional filtration efficiency, added spark and abrasion resistance.

Composition	Style	Weight		Operating Temp.		Max Surge Temp.	
		oz/yd ²	g/m ²	°F	°C	°F	°C
P84® / Basalt	4940	26	890	500	260	525	275

Available Finishes: Singed, PTFE Immersion

Custom fabric designs available.

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