



**CHARACTERISTICS
 OF
 SPARKLER FILTER PAPER**

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Grade	Material	Weight per Square Yard	Thickness (Mils)	Relative Dry (MD = lbs/in)	Air Porosity (cfm)	Approximate Retention (Microns)
A	White, Crepe, Cellulose	7.3 oz	40	26	11.7	22
B	White, Smooth, Cellulose	7.3 oz	26	40.5	4.9	17
C	White, Smooth, Cellulose	14.52 oz	50	26.3	2.0	1.5
E	Tan, Crepe, Cellulose	7.8 oz	40	40.0	4.0	10
M	White, Smooth, Polyester/Rayon	1.5 oz	9.5	16.0	340.0	20
N	White, Lightweight, Polypropylene	2.5 oz	20	48.0	34.0	3
P	White, Smooth, Polyester	2.0 oz	12.4	28.3	351.0	25
Q	White, Smooth, Polyester/Rayon	1.8 oz	11	17.0	280.0	10
R	White, Smooth, Polyester/Rayon	2.3 oz	12.4	25.0	270.0	7.5

Sparkler can provide thousands of filter media solutions in filter paper, DE and carbon impregnated media, wire mesh, membrane, cloth and synthetic materials. Contact us today to discuss your next process solution!

NOTE: All data is relative and approximate and must be used in this light. We have purposely not defined strength and porosity for this reason. Higher figures mean higher strength or porosity. Particle size retention must also be used with discretion, and only as a guide. Also, bear in mind that once a film of solids builds up on the media, it becomes much tighter.

When ordering filter media the grade required should be specified. To assure that the proper size paper is shipped to fit your Sparkler Filter. Standard Flow HPF: 8" filters require size 3, 14" require size 5, 18" require size 7 and 33" require size 8. Reverse Flow HPF: 18" filters require size 10 and 33" filter require size 11. *EXAMPLE:* Grade "A" media to fit a 33" filter should be ordered as "A-8."