

Property	Units	Technical Data (Point Bond PET)										
Basic Weight	G/M ²	20	30	40	50	60	75	100	120	150	180	
Thickness	MM	0.12	0.15	0.19	0.23	0.27	0.31	0.6	0.4	0.49	0.51	
Tensile Strength	N/5CM	MD	40	60	100	150	180	225	300	340	400	470
		CD	17	35	50	70	80	111	180	210	250	290
Elongation	%	MD	20	22	28	32	34	36	40	43	42	38
		CD	26	30	34	36	39	42	46	48	52	50
Air Permeability	L/M ² ·Sec@200Pa	2150	1620	1500	1380	1340	1180	894	691	528	406	
Burst Strength	KPa	45	80	120	200	250	310	470	510	600	950	
Stiffness	MG	MD	3	6	22	40	51	70	100	210	400	700
		CD	5.8	12	30	60	77	100	150	310	600	100
Tear Strength	N	MD	13	23	28	30	36	44	56	65	95	110
		CD	20	29	36	42	45	56	74	89	107	140

Testing Method: FZ/T64033-2014 (Equals to WPS relative standard)

Spunbond non-woven filter medias widely used in dust removal industries, liquid & solid contaminants separation.

According to the specific working situations, various after surface treatments can be applied separately or combine:

Anti-static, Hydrolysis Protective, Resistant, Dust Repellency, Water & Oil Repellency, Acid & Alkaline

In some occasions, high filtration efficiency is needed, then PTFE membrane laminating treatment is used.



M.P.: +86 133 0969 8046 (WhatsApp)

E-Mail: exp@filter-making.com

Web Site: <https://www.filter-making.com>