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## Melt Blown Filter Cartridge

Reco's Melt Blown Filter Cartridges are NSF/ANSI 61, 42, and 372 rated. Our Melt Blown cartridges meet FDA Title 21 for food and beverage processes and have high Dirt holding capabilities while maintaining a low pressure drop. End caps are thermally welded onto the cartridge with no use of glue or other binders. Filter cartridges are constructed with 100% polypropylene or nylon material. Our cartridges can be constructed with or without a core.

- The standard diameters are 2.5 and 4.5 inches.
- Standard lengths are up to 50 inches.
- Micron ratings: 1-100.
- Available End Caps: 222, 226, Gasket, DDE, Fin.

Product Specifications	
Micron Rating:	1, 3, 5, 10, 20, 25, 30, 50, 75, 100
Construction:	Polypropylene or Nylon
Optional Core and End Caps	Polypropylene
Maximum Operating Temperatures:	155°F for Polypropylene 300°F for Nylon
Diameter:	O.D. – 2.5" – 4.5" I.D. – 1" center
Nominal Lengths:	4.5" – 50"
Maximum Differential Pressure:	35 psid with a core 20 psid without a core
FDA compliance under title 21 of the code of federal regulations	

Building a Part Number								
Melt Blown	Media	Micron	Cartridge Diameter	Cartridge Length	Element Grade	Heavy Duty (optional)	End Cap	Gasket O-Ring
B	E	1	S	2	X		2	B
B	E = Polypropylene N = Nylon	1 3 5 10 20 25 30 50 75 100	S = 2.5" Standard M = 4.5" C = Custom	2 = 9.75 3 = 10 4 = 19.5 5 = 20 6 = 29.25 7 = 30 8 = 39 9 = 40 W = 50 C = Custom	E = Polypropylene T = Tinned Steel 4 = 304 SS 6 = 316 SS	X = High Efficiency S = Standard A = Absolute	1 = DOE/no cape 2 = 222/Fin 3 = 222/Spring 4 = 222/Flat 5 = 226/Flat 6 = 226/Fin 7 = 226/Spring 8 = SOE/Spring 9 = Flat Gasket A = Custom	DOE = No Selection req. B = Buna V = Viton® T = Teflon® S = Silicone N = Neoprene D = EPDM F = Polyfoam