

# Melt-blown Depth Filter

## DESCRIPTION

Melt-blown Depth Cartridge Filters are constructed of the pure Polypropylene fibers.

The economical & longer life cycled depth cartridge filters are constructed of the pure polypropylene fibers.

There is no deformation in the process line and it has the excellent uniformity.

We produce the filters in the melt-blown process.

It is available to have a wide selection of micron ratings from 1 $\mu$ m to 100 $\mu$ m.

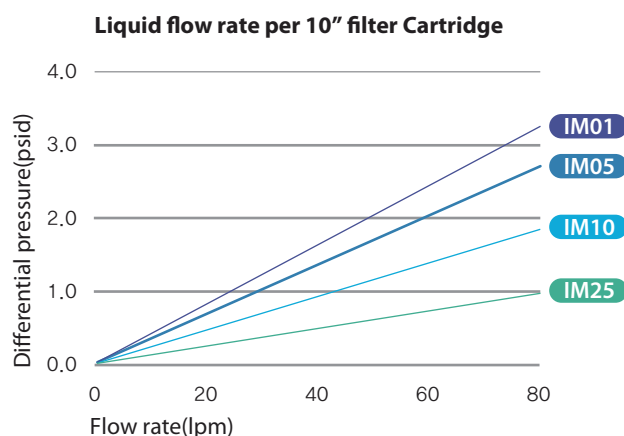
The materials are on the FDA listed as acceptable things to be Portable and Edible.

## Applications

- Pharmaceutical & Hospital applications
- Water Treatment
- Food & Beverage
- Electronics & Semi-conductor



## Flow Specification



## Performance Specification

Material of Construction	Recommended Operating Conditions	Removal Ratings				Cartridge Dimensions
<b>Media :</b> Polypropylene Micro-fiber(100%) <b>Structure :</b> Coreless Cartridge	<b>Maximum Differential Pressure :</b> 43.5psi(3.0bar) (at 25°C) <b>Maximum Temperature :</b> (at 70°C)	Grade	Rating(μm)	Grade	Rating(μm)	<b>In diameter :</b> 28/30mm <b>Out diameter :</b> 60~63mm <b>Length(mm) :</b> 250, 500, 750, 1000 254, 508, 762, 1016
		D5	0.5	25	25	
		01	1	50	50	
		03	3	75	75	
		05	5	1H	100	
		10	10			

## Ordering Information

For example : If You want to Purchase IMD5A1, You CAN Choose relevant items, At the each of DATA Articles.

		I M D5 A 1					
Brand	Type	Removal Ratings Grade				End Cap Option	Length
		Grade	Rating(μm)	Grade	Rating(μm)		
I: IXTUS	M: Melt-blown	D5	0.5	25	25	A : 250mm D/O B : 254mm D/O	1 : 10"
		01	1	50	50		2 : 20"
		03	3	75	75		3 : 30"
		05	5	1H	100		4 : 40"
		10	10				

\* Please inquire concerning any non-standard size.

Headquarter: 54/18 Bui Quang La, Ward 12, Go Vap District, HCMC, Vietnam  
Office: 77 DHT10B, Dong Hung Thuan Ward, District 12, HCMC, Vietnam  
Phone: (028) 6258 5368 – (028) 6291 9568  
Email: info@atswatertechnology.com  
Website: www.atswatertechnology.com

