

# Nylon Depth Filter Cartridge

## Features

- ◇ Micro-denier melt-blown Nylon fiber, high efficiency ratings and low pressure drop
- ◇ Excellent chemical compatibility with solvents, hydrocarbons & aromatics
- ◇ End caps and connectors are sealed by thermal bond, without resins, binders or anti-static agents to ensure minimal leaching
- ◇ Certificated by NSF 42 and FDA CRF Title 21
- ◇ Absolute filtration efficiency 0.5~100 Micron

## Applications

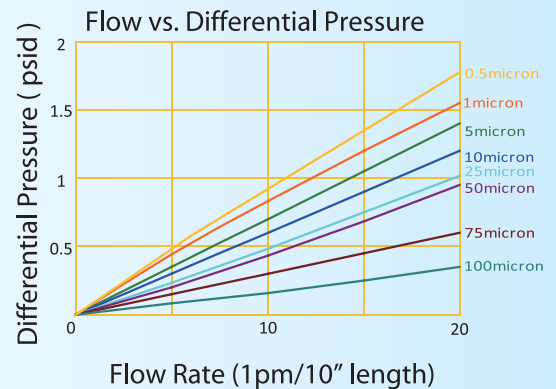
- ◇ High Temperature Fluids
- ◇ Petrochemicals
- ◇ Solvents
- ◇ Food and Beverage
- ◇ Hydrocarbons
- ◇ Petroleum Oils
- ◇ Pharmaceutical Industry
- ◇ Air Fresheners
- ◇ Hydraulic Oil
- ◇ Vehicle Manufacture
- ◇ Fine Chemicals
- ◇ Chloride



## Operating Conditions

Recommended replacement pressure drop	1.5kg/cm <sup>2</sup>	
Max. operating forward pressure	without core	0.5~25 Micron : 1.5kg/cm <sup>2</sup> 50~100 Micron : 1.0kg/cm <sup>2</sup>
	with core	0.5~100 Micron : 4.0kg/cm <sup>2</sup>
Max. operating temperature	125°C/257°F	

## Initial Pressure Drop



## Specifications

Material	Melt-blown micro-denier Nylon fiber
Micron Rating	0.5, 1, 5, 10, 25, 50, 75, and 100 Micron
Length	9.87", 10", 20", 30", 40" and Customized Length(mm)
ID / OD	28mm / 63mm (*Customized Dimensions Available)

## Product Code

**NYC**

**1000**

Length

0987 : 9.87"  
1000 : 10"  
2000 : 20"  
3000 : 30"  
4000 : 40"  
\*Customized Length (mm)

**001**

Micron Rate

00A : 0.5 micron  
001 : 1 micron  
005 : 5 micron  
010 : 10 micron  
025 : 25 micron  
050 : 50 micron  
075 : 75 micron  
100 : 100 micron

**E**

Gasket

No Symbol : No Gasket  
A : EVA  
E : EPDM  
N : Buna N  
S : Silicone  
V : Viton  
T : Teflon Encapsulated Viton

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Ending Cap

No Symbol= DOE  
F : DOE  
0 : 222 Flat  
5 : 222 Fin  
6 : 226 Flat  
7 : 226 Fin