

# **Nylon Syringe Filters**

Cobetter Nylon syringe filters are made of Nylon66 membrane and widely used for clarification or particle removal under non-sterile conditions. The housing is made of premium polypropylene which has a wide chemical compatibility. The Over molded design ensures higher operating pressures. Luer lock inlet/outlet offers leak-tight syringe connection.

#### **Features**

- · Available in 13mm, 25mm, 33mm diameter
- A variety of pore sizes to suit your application needs,
  0.22μm / 0.45μm / 0.8μm
- Low extractables or leachables
- · Color code: Green



- Filtration of mixed solvents and solvents
- Clarification or particle removal prior to HPLC analysis

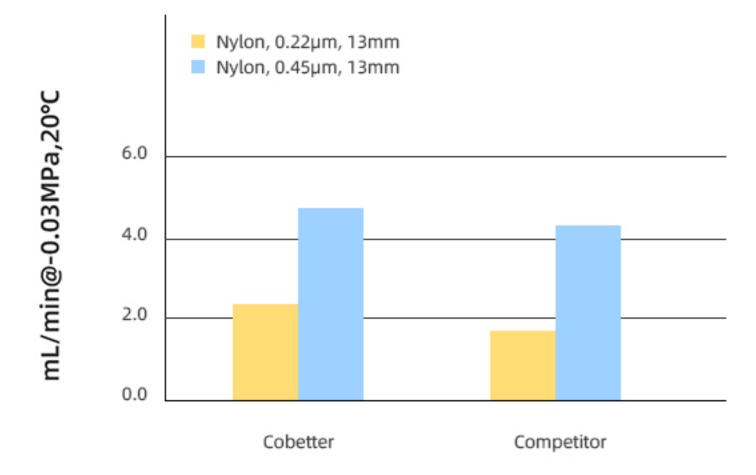


#### **Specifications**

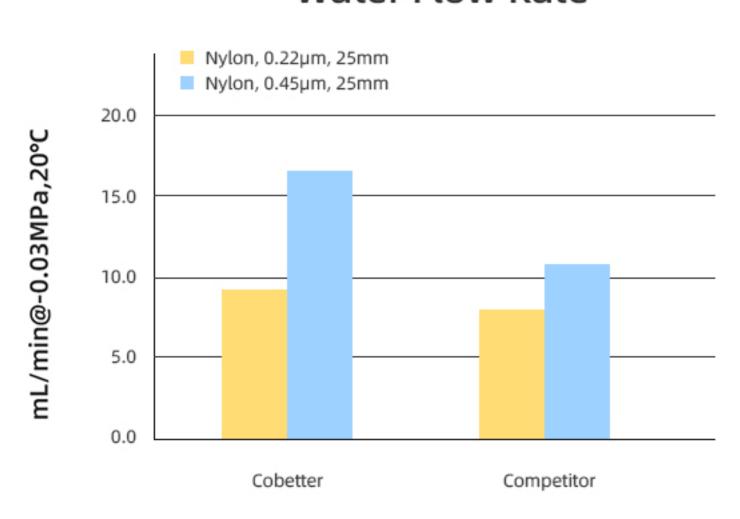
Connections	Inlet	Female Luer Lock		
	Outlet	Male Luer Slip		
Materials	Housing	Polypropylene		
	Membrane	Nylon		
	Wettability	Hydrophilic		
Physical Properties	Filter Diameter	13mm	25mm	33mm
	Filtration Area	0.72cm <sup>2</sup>	3.4cm <sup>2</sup>	4.5cm <sup>2</sup>
	Maximum Operating Pressure	6bar	3bar	2bar
Sterility	Delivery Condition	Nonsterile		
	Sterilization Method	Gamma Irradiation		
Package	Pack Size	100pcs		
	Packaging	Bulk packed		



### **Water Flow Rate**



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## **Ordering Information**

Part No.	Membrane	Diameter	Pore size	Qty/box (pcs)
SFMNY-2213	Nylon	13mm	0.22µm	100
SFMNY-4513	Nylon	13mm	0.45µm	100
SFMNY-8013	Nylon	13mm	0.8µm	100
SFMNY-2225	Nylon	25mm	0.22µm	100
SFMNY-4525	Nylon	25mm	0.45µm	100
SFMNY-8025	Nylon	25mm	0.8µm	100
SFMNY-2233	Nylon	33mm	0.22µm	100
SFMNY-4533	Nylon	33mm	0.45µm	100
SFMNY-8033	Nylon	33mm	0.8µm	100