Nylon Syringe Filter, 3 µm, 13 mm

08/19

(Luer-Lok/Luer Slip, Nonsterile, 100/pack Store at RT)

CATALOG #:	M4291-100
QUANTITY:	100 per pack
HOUSING MATERIAL:	Polypropylene
FILTRATION AREA (CM^2):	1.09
WETTABILITY:	Hydrophilic
MAXIMUM OPERATING TEMPERATURE:	100ºC
BUBBLE POINT (psi):	0.03
BURST PRESSURE (psi):	87
FLOW RATE (ml/min@10psi):	80
HOLDUP VOLUME:	20
VOLUME THROUGHPUT (ml):	10
STERILIZATION:	Autoclave: 121 degrees Celsius for 30 minutes, Gamma: 5kg, for 8 hours
STORAGE CONDITION:	Room Temperature

DESCRIPTION: Nylon syringe filters provide a universal application for analytical procedures. It is naturally hydrophilic, high protein binding and high dirt loading capability of Nylon are natural advantages. Hydrophilic Nylon offers good chemical resistance and are most ideal for aqueous (non-acidic) or organic sample preparations, hplc, GC or dissolution sample analysis. With its efficient flow characteristics, low extractable levels and mechanical stability, Nylon is the best combination of physical parameters to satisfy essentially the most rigorous analytical needs. These are nonsterile filters that are available in a resealable storage container to prevent contamination during multiple opening and closings.

Nylon Syringe Filter, Nonsterile

RELATED PRODUCTS:

- Cellulose Acetate Syringe Filters (Cat# M4216-M4234)
- Glass Fiber Syringe Filters (Cat# M4238-M4248)
- Nylon Syringe Filters (Cat# M4268-M4301)
- PES Syringe Filters (Cat# M4322- M4349)
- Polypropylene Syringe Filters (Cat# M4363- M4384)
- PTFE Syringe Filters (Cat# M4416-M4468)
- PVDF Syringe Filters (Cat# M4483- M4513)

FOR RESEARCH USE ONLY! Not to be used on humans.