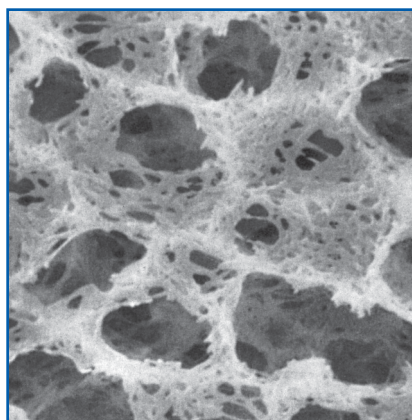


Nylaflo™ Membrane Disc Filters

A highly versatile laboratory membrane filter



- ▶ Excellent chemical compatibility with esters, bases, and alcohols.
- ▶ Naturally hydrophilic.
- ▶ Available in 0.2 and 0.45 µm pore sizes, in diameters ranging from 13 to 142 mm.
- ▶ HPLC certified. Provides assurance that the filter will not add artifacts to your analysis.

Applications

- ▶ Useful for a wide range of applications. Offers broad chemical resistance to common solvents.
- ▶ Not recommended for acids > 1N or halogenated solvents.

Specifications

Filter Media

Hydrophilic nylon

Pore Size

0.2 and 0.45 µm

Typical Thickness

127 µm (5 mils)

Typical Water Flow Rate

mL/min/cm² at 0.7 bar

(70 kPa, 10 psi)

0.2 µm: 12

0.45 µm: 16

Maximum Operating Temperature - Water

100 °C (212 °F)

Minimum Bubble Point - Water

0.2 µm: 3.4 bar (340 kPa, 49 psi)

0.45 µm: 2.6 bar (260 kPa, 37 psi)

Ordering Information

Nylaflo Membrane Disc Filters, 0.2 µm

Part Number	Description	Pkg
66600	13 mm	100/pkg
66601	25 mm	100/pkg
66602	47 mm	100/pkg
66603	90 mm	100/pkg
66604	142 mm	25/pkg

Nylaflo Membrane Disc Filters, 0.45 µm

Part Number	Description	Pkg
66606	13 mm	100/pkg
66607	25 mm	100/pkg
66608	47 mm	100/pkg
66609	90 mm	100/pkg
66610	142 mm	25/pkg

Related Products

47 mm Filter Funnels, Glass	206
142 mm Disc Filter Holder, Stainless Steel	275
SolVac® Filter Holder	183
Stainless Steel Forceps	230, 280
Vacuum/Pressure Pumps	279