

Syringes

Color Coded Filter – 25mm

Easy to Identify*, Low Volume Syringe Filters for HPLC, CE or Dissolution Testing

Supplied with a Certificate of Analysis each Filter Tested for Membrane Integrity



25 mm Filter
Nylon 0.45 μ



25 mm Filter
Nylon 0.22 μ



25 mm Filter
PTFE 0.45 μ



25 mm Filter
PTFE 0.22 μ



25 mm Filter
RC 0.45 μ

SEPCIFICATIONS:

| | |
|--|--|
| Membranes | Nylon, PTFE and Regenerated Cellulose (RC) |
| Filter Size | 25 mm |
| Retention Volume | 90 μl |
| Max Operating Pressure | 110 psi |
| Max Operating Temp. | 100 °C |
| Device is made from Virgin Medical Grade Polypropylene | |

AVAILABLE IN:

| | |
|--------------------|-------|
| Aqueous Compatible | Nylon |
| | PTFE |
| | RC |

*Membrane Type and Pore Size Imprinted on Filter

Color Coded Filter – 4mm

Easy to Identify, Low Volume Syringe Filters for HPLC, CE, LMS or Dissolution Testing

Supplied with a Certificate of Analysis useful for Small Sample <10 ml



4 mm Filter
Nylon 0.45 μ



4 mm Filter
PTFE 0.22 μ



4 mm Filter
PTFE 0.45 μ



4 mm Filter
Nylon 0.22 μ



4 mm Filter
RC 0.45 μ

SEPCIFICATIONS:

| | |
|--|--|
| Membranes | Nylon, PTFE and Regenerated Cellulose (RC) |
| Filter Size | 4 mm |
| Retention Volume | 8 μl |
| Max Operating Pressure | 85 psi |
| Max Operating Temp. | 100 °C |
| Device is made from Virgin Medical Grade Polypropylene | |

AVAILABLE IN:

| | |
|---------------------|-------------|
| Low Protein Binding | RC |
| Aqueous Compatible | Hydrophilic |
| Chemically Inert | PTFE |

Syringes Filters

High Throughput - NDX™

DESCRIPTION:

Using Microsolv NDX™ Nylon multi-depth syringe filters allows you to filter viscous and highly particulated samples with less back pressure and therefore less hand force/stress. Made with 3 layers of varying pore size microfiber glass and one layer of low extractable nylon these filters are excellent for any hard to filter sample. Often the first choice in dissolution testing, environmental and other labs using many different complex mixtures.

These certified filters are simple and ready to use. No assembly is needed to quickly and reliably filter out particulate matter or agglomerations that could foul your CE, HPLC or LC/MS system.

FEATURES:

1. 0.45µm Nylon with Multiple Prefilters
2. 4 layers of filtration in one disposable device. Filter with much less hand force
3. Increase throughput of Viscous or "Dirty" samples without changing filters

SEPCIFICATIONS:

| | |
|-----------------|---------------------|
| Filtration Area | 4.5 cm ² |
| Pressure Rating | 100 psi |
| Housing | Polypropylene |
| Hold Up Volume | 100 µl |



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