



4mm diameter mini-syringe filters

These Luer-Lok™ syringe filters have the same ultrasonically-welded construction as the other diameter sizes in our line, but are designed for very small fluidic volume (>5ml).

The design of the filter housing has been specialized without over molding to increase the high pressure load capacity which is inherent in small surface area throughput devices.

Proportionally longer than normal outlet slip-port for accurate dispensing into small wells and vials.

Their small size affords a very small dead volume. This allows smaller sample sizes, less waste and higher recovery rates.

HPLC certified & low extractables. Identical high grade polypropylene housing and membrane chemistries used in our full line of syringe filters.

| Membrane | Catalog number | Description |
|----------|----------------|---|
| Nylon | IWT-ES-10601 | Nonsterile syringe filter, 4mm diameter, 0.22micron, Nylon membrane, 200pk |
| | IWT-ES-10602 | Nonsterile syringe filter, 4mm diameter, 0.45micron, Nylon membrane, 200pk |
| PTFE | IWT-ES-10603 | Nonsterile syringe filter, 4mm diameter, 0.22micron, PTFE HYDROPHOBIC membrane, 200pk |
| | IWT-ES-10604 | Nonsterile syringe filter, 4mm diameter, 0.45micron, PTFE HYDROPHOBIC membrane, 200pk |
| PTFE/L | IWT-ES-10605 | Nonsterile syringe filter, 4mm diameter, 0.22micron, PTFE HYDROPHILIC membrane, 200pk |
| | IWT-ES-10606 | Nonsterile syringe filter, 4mm diameter, 0.45micron, PTFE HYDROPHILIC membrane, 200pk |
| PVDF | IWT-ES-10607 | Nonsterile syringe filter, 4mm diameter, 0.22micron, PVDF membrane, 200PK |
| | IWT-ES-10608 | Nonsterile syringe filter, 4mm diameter, 0.45micron, PVDF membrane, 200PK |
| PES | IWT-ES-10609 | Nonsterile syringe filter, 4mm diameter, 0.22micron, PES membrane, 200PK |
| | IWT-ES-10610 | Nonsterile syringe filter, 4mm diameter, 0.45micron, PES membrane, 200PK |
| CA | IWT-ES-10611 | Nonsterile syringe filter, 4mm diameter, 0.22micron, CA membrane, 200PK |
| | IWT-ES-10612 | Nonsterile syringe filter, 4mm diameter, 0.45micron, CA membrane, 200PK |

Intended for research use only. Not certified for clinical or vital fluid path use.
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