

Single-Use Technology from Cole-Parmer



Your trusted source for more than 60 years

From tubing and connectors to pumps and sensors, Cole-Parmer offers the widest selection of single-use components for bioprocess applications. With a range of popular brands such as Sani-Tech and Colder to hard-to-find products like aseptic sampling systems and disposable pressure and flow sensors, we have the solutions you need from media prep to fill/finish. We can even customize elements and assemblies to fit exactly within your process or repeat experiments.

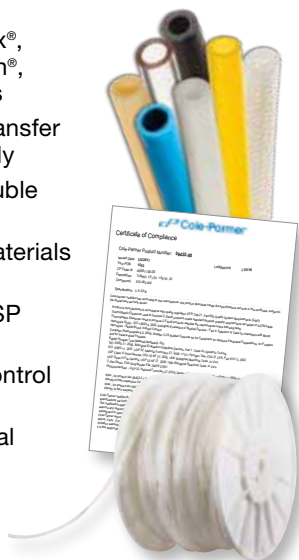
Cole-Parmer excels at supporting companies transitioning to single-use products for their research, pilot, and production applications. Whether your business requires certificates of resin compliance to support quality records, emergency components to complete a critical batch, or technical support to ensure you get exactly the right product for your science, Cole-Parmer is ready to serve your needs at every step.



Find our full selection of
single-use products at
ColeParmer.com/SingleUse

Tubing

- Cole-Parmer®, Masterflex®, C-Flex®, GORE®, PharMed® BPT, Sani-Tech®, Solve-Flex®, and Silastic products
- The perfect formulation for any transfer line, injection line, or bag assembly
- Gamma-irradiated tubing and double “Y” assemblies in stock
- Animal-derived ingredient-free materials for critical applications
- Formulations to meet FDA and USP Class VI requirements
- Wide variety of clamps for flow control applications
- Documentation to support material compliance requirements and validation procedures
- Custom-cut tubing—any length, any quantity



Fittings

- Cole-Parmer®, Colder Products Company (CPC®), LinkTech™ products, and more
- Choose your style of fitting: barbed, quick-connect, luer, compression, and sanitary
- Materials to meet 3A, FDA, and USP requirements
- Animal-derived ingredient-free (ADIF) materials for critical applications
- Aseptic connectors
- Documentation to support material compliance requirements and validation procedures
- Custom assemblies to fit your process



Filtration

- Whatman, Millipore, Advantec® products, and more
- Ultrafiltration equipment for 10,000 MW applications or microfiltration for proteins
- Biologically-compatible materials include PES and cellulose acetate
- HEPA and other vent line filters to prevent contaminants in fermentors and bio-bags



In-Line Process Monitoring Systems

- PendoTECH products for conductivity and pressure applications
- Create a complete system with flow cells and system monitors
- Flow cells come factory calibrated and may be sterilized



Sampling and Storage

- Aseptic sampling bottles to protect sensitive reactions
- Carboys for storing large volumes of media
- Bottles and jars for general handling, transporting, and storing of liquids and solids
- Tank liners minimize the risk of cross-contamination, and reduce cleaning and turnaround time



Pumps and Liquid Handling

- Pumps to take you from research to full-scale production
- Masterflex® and Ismatec® peristaltic pumps ideal for transfer, additions, filtration, and more
- Single-use diaphragm pump heads meet higher pressure demands
- Filling nozzles maximize speed and precision in dispensing and filling



Contact your local representative for more information, or browse our full selection of single-use products at **ColeParmer.com/SingleUse**

