

Beginning-to-end
Solutions for

Microbiology



CORNING

Beginning-to-end Solutions for Microbiology

For premium quality and performance in quality testing labs, you can count on Corning. In our continuous efforts to improve efficiencies and develop new tools for microbiology applications, we have scientists working in Corning labs doing what you do every day, across the globe. From sampling and preparation to bacteria growth and analysis, our technical experts understand your challenges and the changing regulatory requirements that shape your day-to-day processes.

It is this expertise, plus a 160 year legacy of Corning innovation and manufacturing excellence, that puts us in a unique position to be able to offer high-quality, reliable microbiology consumables for quality testing labs. The recent introduction of our Gosselin™ brand line of consumables including Petri dishes, dippers and inoculating loops, has completed our portfolio, creating a beginning-to-end solution for quality testing labs across industry segments.

This brochure provides a step-by-step guide highlighting the Corning products and brands which support the quality testing process at each stage. Detailed product information is available on our website at www.corning.com/lifesciences.



The Corning Family of Brands

CORNING

costar®

cellgro®

PYREX®

AXYGEN®

GOSSELIN™

Sampling



Corning offers a full range of consumables to make sampling easy and efficient, and to help ensure samples are stored safely.

- ▶ Beakers 
- ▶ Bottles 
- ▶ Straight containers
- ▶ Centrifuge tubes
- ▶ Cutlery
- ▶ Cylinders 
- ▶ Dippers
- ▶ Disposable glass tubes
- ▶ Pipets and pipet controllers
- ▶ Pipet tips and pipettors
- ▶ Sample containers
- ▶ Spatulas



Preparation



Our range of consumables and equipment for sample preparation includes not only a comprehensive selection of products, but also a choice of materials to meet every need.

 See our *Equipment Compatibility* and *Glassware* selection guides on www.corning.com/lifesciences for details.

- ▶ Beakers 
- ▶ Benchtop equipment
- ▶ Blender bags
- ▶ Bottles 
- ▶ Bag clips
- ▶ Conical and straight containers
- ▶ Centrifuge tubes
- ▶ Disposable glass tubes
- ▶ Erlenmeyer flasks 
- ▶ Filters
- ▶ Filtration glassware
- ▶ Loops
- ▶ Media and antibiotics
- ▶ Needles
- ▶ Petri dishes 
- ▶ Pipets and pipet controllers

Testing



Our scope of products for testing, including inoculation and extraction, range from basic loops and spreaders to specialty PYREX® apparatus. Our Petri dish offering includes a wide variety of sizes and formats.

- ▶ AOS (Accelerated One Step)
- ▶ Benchtop equipment
- ▶ Centrifuge tubes
- ▶ Kuderna-Danish extractors
- ▶ Liquid extractors
- ▶ Loops and spreaders
- ▶ Media bottles
- ▶ Needles
- ▶ Petri dishes
- ▶ Pipets and pipet controllers
- ▶ Pipet tips and pipettors
- ▶ Separatory funnels
- ▶ Soxhlet extractors



 Glass option available.

Analysis



Corning offers a comprehensive selection of PYREX Volumetric Ware and Corning PYREX Laboratory Glass to assist in sample analysis.

Download the [Glassware Selection Guide](#) from www.corning.com/lifesciences for further information on the PYREX offering.

- ▶ Benchtop equipment
- ▶ Burets
- ▶ Mobile phase reservoirs
- ▶ Petri dishes
- ▶ Pipet tips and pipettors
- ▶ Pipets and pipet controllers
- ▶ Volumetric flasks and cylinders

Disposal



Our high quality Gosselin™ brand autoclave bags are designed to give you confidence that your samples are disposed of in a compliant and hygienic way. The bags are autoclavable and available with or without the printed biohazard symbol.

- ▶ Autoclave bags



Corning Brands for Microbiology

GOSELIN™

A Corning Brand

Gosselin™ brand products are optimized for both Food & Beverage and Environmental Testing Laboratories. The line of quality testing consumables complies with international safety standards, and includes a range of features to ensure traceability. For full information on Gosselin products, visit www.gosselin-na.com.

PYREX®

A Corning Brand

For over 95 years, Corning has developed special glass for use in both chemical and life science laboratories. PYREX glassware is made from Type 1, Class A low expansion borosilicate glass that has become the accepted standard in chemistry labs across the globe.

Gosselin™ in Food & Beverage Labs

Corning's range of Gosselin products and packaging have been optimized for use in Food & Beverage testing labs and offer:

- ▶ Compliance with international quality standards
 - FDA registered
 - Raw materials/resins, compliancy with (94/62/EC)
- ▶ Easily accessible traceability features
 - Peelable labels with lot numbers, valid expiration date and sterilization information to stick in your laboratory notebook
 - Sterilization indicator on each case
 - Laser marking of lot numbers and expiration date on select containers
- ▶ Clean room packaging and high sterility assurance levels of 10^{-6} on many products



Quality Assurance and Customer Support

Corning offers a range of support and technical expertise to support your lab.

- ▶ Technical data sheets are available to download for all Gosselin brand products
- ▶ Certificates of compliance are available to download for all products
- ▶ Corning's Technical Information Center (TIC) gives you direct access to well-trained and knowledgeable staff who will work with you to select the right product.

Contact TIC by calling 800.492.1110, Monday through Friday from 8:00 am to 5:30 pm EST or by email at CLStechserv@corning.com.



Visit www.facebook.com/corninglifesciences for product announcements, promotions, and event news.

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