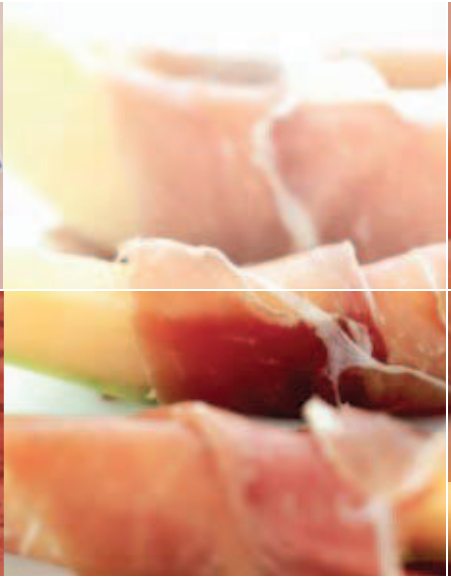
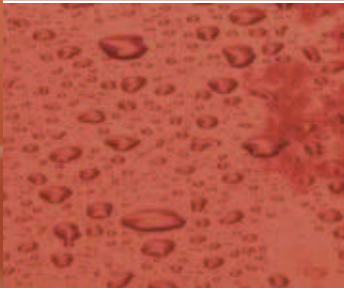


3M Food Safety
3M™ Sampling Products



Reliability, Quality
& Simplicity





3M™ Sampling Products

Our high quality, easy to use sampling devices provide reliability and consistency when monitoring the production environment. This range of products has been designed to support your hygiene monitoring processes and increase the effectiveness of your operations.

Environmental sampling sponges

Designed specifically for microbial surface sampling, our innovative sponges offer convenience and high quality.

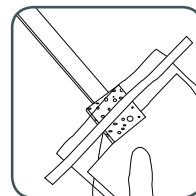
3M™ Sponge-Stick

Key features

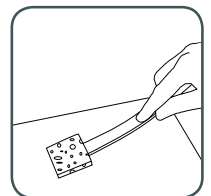
- Sample without directly handling the sponge
- Choose dry sponge or pre-hydrated with 10ml of solution
- Sponge snaps free from the handle
- Blue coloured handle for better visibility in the production area
- Thumb-stop discourages accidental contact with the sponge
- Biocide-free cellulose sponge maintains organism viability
- Available with or without sterile glove
- Write-on label printed on leak resistant sample bag
- Terminally sterilized by gamma irradiation
- One year shelf-life from date of manufacture
- Reaches high ceilings, down drains and around equipment with extendable pole

Now it is possible to sample a surface without directly holding a sponge. The pre-hydrated sponge is attached to a sturdy blue handle, so making it much easier to take samples around equipment, drains and ceilings.

Unseal pouch



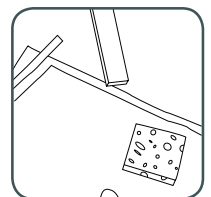
Take sample



Add the sample



Reseal pouch - Ready!



3M™ Dry-Sponge

Key features

- Use dry or hydrate with suitable broth medium
- Biocide-free cellulose sponge maintains organism viability
- Durable sponge withstands pressure
- Available with or without sterile glove
- Leak resistant sample bag
- Write-on label printed on bag
- Terminally sterilized by gamma irradiation

The dry sponge is used widely by the food industry for collection of environmental samples as well as for HACCP carcass sampling. The 3.8cm x 7.6cm sponge is biocide free to maintain organism viability and is designed for sampling large surface areas. Each sponge comes in a leak resistant, 510ml sample bag with wire closures and a printed write-on label for easy sample identification.

3M™ Hydra-Sponge

Key Features

- Pre-hydrated with 10ml of solution
- Biocide-free cellulose sponge maintains organism viability
- Durable sponge withstands pressure
- Leak resistant sample bag
- Write-on label printed on bag
- Terminally sterilized by gamma irradiation
- One year shelf-life from date of manufacture
- Available with sterile glove

Avoid the hassle of preparing media with the Hydra-Sponge, a pre-moistened sponge in a sterile bag. There is nothing to make or add. Simply open the bag, take out the sponge and wipe. The Hydra-Sponge comes pre-hydrated with your choice of 10ml of Neutralising Buffer, Lethen Broth or Buffered Peptone Water. The durable 3.8cm x 7.6cm cellulose sponge is biocide free to maintain organism viability.



3M™ Extendable Pole

Key features

- 2.4 metre (8ft) telescopic pole lets you safely reach remote areas
- Lightweight, sturdy aluminium
- Improves worker safety
- Minimises bending and stretching
- Easiest way to sample ceilings and tanks

Used in conjunction with the 3M™ Sponge-Stick this extension device makes reaching remote areas such as ceilings, ventilation grills, the top of equipment and inside tanks simple and safe. The 2.4m long sturdy aluminium telescopic pole includes an autoclavable sponge-stick holder. It saves time and improves worker safety by often eliminating the need to collect samples using a ladder, and minimises the awkward bending and stretching usually associated with collecting samples from hard to reach areas.



Environmental sampling swabs

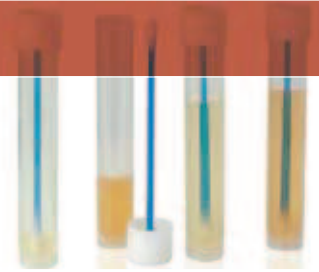
Our swab products are carefully selected for environmental sampling applications, incorporating both solid design and ease of use.



3M™ Enviro Swab

The large swab head and shaped tip efficiently collect organisms from hard to reach areas. The tamper-evident band and the ability to reseal the tube makes this an ideal swab for many areas in the production plant.

The Enviro Swab is designed for swabbing all types of food surfaces in the food industry



3M™ Swab-Sampler

Key Features

- Sample hard to reach areas with long 9cm swab
- Choose from different enrichment broths or neutralising solution
- Pre-measured fill volumes allow for qualitative and quantitative use
- Stands alone or fits in a standard test tube rack
- Ample headspace for effective vortexing
- Terminally sterilized by gamma irradiation
- One year shelf-life from date of manufacture

Sample collection is easy with the attached swab, the bottles have ample headspace for sample addition and vortexing to release organisms from the swab.

Prepared contact media

3M™ Dipslide

Key Features

- Ideal for remote sampling
- Reliable, simple to use and easy to interpret
- Two results in one test
- No preparation required
- Results available in 24-48 hours
- No laboratory facilities required



The Dip/Contact Slide is a safe, reliable and fast indicator of the presence of bacteria in liquids or on surfaces. Used to monitor microbial contamination, the Dip/Contact Slide is so simple to use that only minimal training is required. The Dip/Contact Slide is designed to be used on-site where sampling only takes a few seconds. After incubating the slides for 24-48 hours the resulting growth patterns are compared to a chart and the level of microbial contamination can be ascertained. The appropriate remedial action can then be taken.

Diluents and Enrichments

3M™ Flip-Top Dilution Bottle

Key features

- Leak-resistant flip open lids
- Available with Butterfield's Buffer and Peptone Water
- Size 90ml
- Hinged lid stays open for easier sample addition
- 45mm bottle opening and 40mm of headspace accommodates the bulkiest samples
- Terminally sterilized by gamma irradiation
- Two year shelf-life from date of manufacture



Convenient, easy to use flip-top bottles of pre-prepared dilutions. The handy flip-top style provides a fast, easy and reliable bottle for sample handling. Flip-top lids can be opened with one hand and the hinged lid stays open for easy sample additions.

3M™ Mini Flip-Top Vial

Key features

- Sterile, pre-filled vials containing 9ml aliquots of diluent
- Miniaturised dilution bottle conserves laboratory space
- Requires less sample material - no waste
- Easy open, leak resistant seal
- Hinged cap easily stays open
- Terminally sterilized by gamma irradiation
- Two year shelf-life from date of manufacture

Flip the lid open



Add the sample



Close and shake



Mini Flip-Top vials are a cost-effective alternative to making in-house dilutions. The flip-top lids can be opened with one hand and the hinged lid stays open for easy sample additions.



Enrichment Pouch

Key Features

- Eliminates the traditional process of preparing and sterilizing enrichment broths
- Pre-measured with 225ml Mod. Buffered Peptone Water
- Flat bottom provides 'stand-up' capability
- Wire tab holds top open for 'hands-free' sample addition
- Multi-laminate pouch is puncture resistant
- Terminally sterilized by gamma irradiation
- Two year shelf-life from date of manufacture
- Optional filter sleeve prevents pipette from becoming clogged

Our enrichment pouch is the convenient alternative to making and sterilizing media.



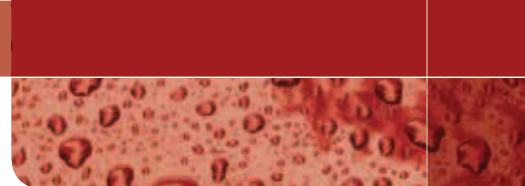
3M™ Electronic Pipettors and Tips

Key Features

- Self-calibrating design reduces the chance of human error and instrument contamination
- Lightweight and ergonomic controls designed to reduce the risk of repetitive strain injuries
- Minimises the use of dilution blanks by performing common dilutions within the tip
- Contains an open programming mode for unique user-set and pipetting operations
- Available in both 1ml and 5ml models

Combine the cost efficiency and labour-saving technology of 3M™ Petrifilm™ Plates with the features of the 1ml and 5ml Electronic Pipettors. The Pipettors provide high accuracy and precision handling for pipetting volumes of liquid.

Contact our Customer Services Department on 01509 613191



Our full product portfolio can be viewed on www.3m.com/foodsafety

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