

HyServe

COLIFORM ISOLATION SWAB

The Coliform Isolation Swab is designed for use alongside traditional selective methods to improve the quality system and minimise the risk of Coliform contamination. This simple to use diagnostic test can be applied anywhere in the environment

Escheria coli and Coliforms are traditionally used as indicator organisms for faecal contamination in water and other environmental samples. Detection of these organisms usually points to poor hygiene at some stage in the production procedd or pollution of water at source.

Instructions for Use

1. Peel back wrapper to expose both caps.
2. Remove swab and sample test site by rubbing swab over as large an area as practicable.
3. Remove cap of culture tube with thumb and forefinger and discard.
4. Insert swab in culture tube and push down fully to immerse the swab completely.
5. Fill in time, date and site details.
6. Incubate at 37°C for 18 - 24hours.
7. Read results.
A positive result is indicated by a colour change from purple to yellow
Negative result shows no colour change.
8. Record results and dispose of tube. The lid of the tube must NOT be removed after incubation of the sample.

Shelf Life/Expiry Date

The expiry date is 12 months from the month of manufacture and is printed onto the Tube label, Peel pouch and outer Boxes.

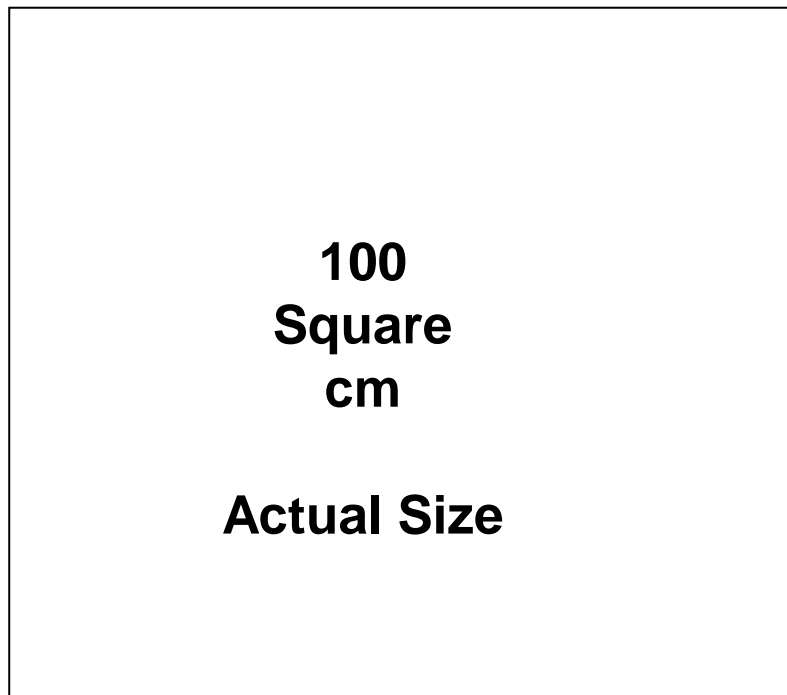
Storage

Coliform Isolation Swab should be stored in a dry place between +5°C to +25°C. **Do NOT freeze.**

Sterilisation Method

Coliform Isolation Swab has been sterilised by irradiation.

Example of surface area to be swabbed



10 cm

Precautions When Swabbing!

1. When sampling an area always use the same swabbing technique.
2. Always try to sample the same surface area (100cm² or 200cm²), and to be consistent in your sampling.