

# Hygiene & Environmental Testing **Swab Test**

## Diluent

### PBS

Phosphate Buffered Saline

### BPW

Buffered Peptone Water

### MRD

Maximum Recovery Diluent



Above medium is 3M Petrifilm

### All in One

Ready to use self contained swab and diluent system.

### No pipetting require

Flip the lid and inoculate media using the measuring gauge on a the side.

### Extendable Swab

ST-26PBS  
ST-26BPW  
For hard to reach places.

### No test tube require

Incubate the entire container after added a media ST-SSP for coliform group test.

Compact incubator allows swabs to be readily processed on-site.

Manufacturer

**ELMEX Limited**

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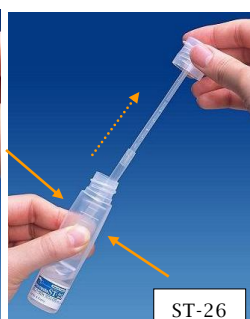
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# Hygiene & Environmental Testing Swab Test

## Basic Operation



Squeeze swab bud to remove excess diluent.



Swab.



Mix to suspend.



Squeeze to dispense.

## Suggested Use

### <Ex.1> Quantitative test

Flip open the lid, invert and inoculate by squeezing onto your media.  
Each Swab test contains 10mL of diluent and the dispensed volume can be measured using the gauge on the side of the bottle.  
Alternatively, one drop is 50  $\mu$  L or 20 drops per mL. The screw cap can be removed to allow the pipetting directly from the tube.

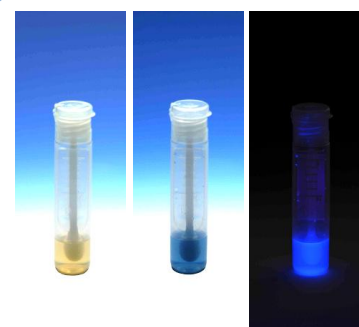


### <Ex.2> Qualitative test (Presence or Absence)

For Coliform group test, simply add the ST-SSP reagent directly into Swab Test tube via the dispensing nozzle. Incubate for 24 hours at 36°C.



<Result>



Coliform G.	-	+	+
E.coli	-	-	+

※ Refer to its instruction about culture media

Code	ST-25PBS	ST-26PBS	ST-25BPW	ST-26BPW	MT-25MRD
Swab Shaft	Standard	Extendable	Standard	Extendable	Standard
Diluent	PBS (0.85% NaCl)		BPW (1.0% Peptone)		MRD 0.1% Peptone
Quantity/box	400pcs (10pcs×40)				
Storage	Room temperature, protected from direct light				
Shelf live (Unpacked state)	Two (2) years from production date.		One (1) year from production date.		
Sterilization	Gamma irradiation				

© Product improvements may change the above specification without notice.

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