

Efficient, Repeatable & More Comfortable Sampling Swabs for COVID-19, etc.

Coventry[™] Sterile Sampling Swabs have been engineered to efficiently collect biological fluids for elution and analysis especially nasopharyngeal and oropharyngeal sampling.

Sampling Swabs are ETO sterilized – free from human DNA, enzymes that degrade DNA and RNA, and polymerase chain reaction inhibitors.

Swab heads are available with either flocked or foam material. Brush-like flocked microfiber swabs are more comfortable, soft, and absorbent with high surface area for rapid capillary absorption of fluid specimens.

Coventry Sterile Sampling Swabs provide more consistent and repeatable sample collection to drastically reduce resampling.

Factory Certificates available:

- FDA Registered
- IS013485:2016 since 2018 (TÜV Rheinland)
- EC Certificate Dir 93/42/EEC Annex V
- Made for COVENTRY™ by Miraclean

For more information contact our Technical Hotline at **770.424.4888 ext. 137** or **AskChemtronics@chemtronics.com. Call 800-645-5244 ext. 154** to schedule an in-house evaluation with a local sales representative.



www.chemtronics.com

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Sterile Sampling Swabs

Coventry™ Sterile Sampling Swab have been engineered to efficiently collect biological fluids for elution and analysis especially nasopharyngeal and oropharyngeal sampling. Flocked nylon or foam head construction is comfortable, soft, flexible and absorbent.

CLEANLINESS

- Sterilization: ETO
- Free from...
 - Human DNA
 - o Enzymes that degrade DNA and RNA
 - o Polymerase chain reaction inhibitors

STERILE FLOCKED SWABS

- Head: Nylon Microfiber
- Handle: Polystyrene or ABS
- Microfiber provides high surface area for rapid capillary absorption of fluid specimens.
- Flocking (brush-like nylon fibers) ideal for sample collection from irregular surfaces.
- Head material structure is linear and open, which facilitates rapid absorption and thorough release of specimen into analyzing solution.





Head



66010ST Flocked Swab

STERILE FOAM SWABS

- Head: Polyurethane foam
- Handle: Polystyrene or ABS
- 100 ppi reticulated foam structure for maximum absorption
- Foam cell structure is open, which facilitates rapid absorption and thorough release of specimen into analyzing solution.



66120ST Foam Swab

66000ST – Sterile Flocked Swab			
2 5/8" (67mm)	-	3 ½″ (83mm)	-
		3mm DIA	
2.5mm DIA.		1mm DIA.	√ 5/8″ →
-	— 5 7/8" (150mm) —		(16mm)

Length:

Diameter:	3 mm
Handle	
Diameter of Grip End:	2.5 mm
Length of Grip End:	2.625 inches (67 mm)
Diameter of Tip End:	~1.0 mm

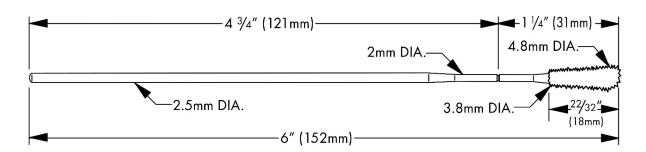
Length of Tip End:	3.0 inches (76 mm)
Neck / Break Point:	3.25 Inches (83 mm) from tip
Overall Length:	5.875 inches (~150 mm)

0.625 inches (16 mm)



Sterile Sampling Swabs

66010ST - Sterile Flocked Swab



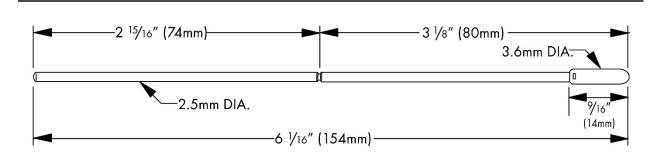
Head

|--|

Handle

Diameter of Grip End:	2.5 mm	Length of Tip End:	2 inches (51 mm)
Length of Grip End:	4.75 inches (121 mm)	Neck / Break Point:	1.22 Inches (31 mm) from tip
Diameter of Tip End:	2 mm	Overall Length:	6 inches (152 mm)

66120ST – Sterile Foam Swab



Head

Diameter of Tip End:

2.5 mm

Diameter: 3.6 mm		Length:	0.55 inches (14 mm)	
Handle				
Diameter of Grip End:	2.5 mm	Length of Tip End:	n/a	
Length of Grin End:	2 91 inches (74 mm)	Neck / Break Point:	3 15 Inches (80 mm) from tin	

Overall Length:

6.06 inches (154 mm)



Sterile Sampling Swabs

PACKAGING

100 swabs/inner bag, 500 swabs (5 inner bags)/outer bag, 2500 swabs (5 outer bags)/case

Coventry Sampling Swabs come in individually sterile packaged. Each package is lot coded for quality control traceability.





The back of each package contains brief instructions.

Transport vial not included.

BREAK POINT

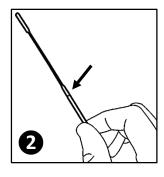
Handles are scored for easy breaking for insertion into the transport vial.



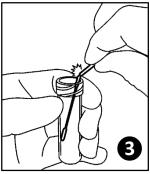
DIRECTIONS FOR USE



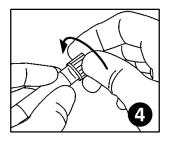
Step 1 – Peel apart the handle-side of the package.



Step 2 – When removing and using the sterilized swab, only grip it below the breakpoint to prevent contamination of the sample.



Step 3 – Insert the swab into the transport medium and break the handle at the breakpoint after sampling.



Step 4 – Tighten the cap to secure. Label vial and deliver sample to lab for testing.

NOTE:

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TECHNICAL & APPLICATION ASSISTANCE

Chemtronics provides a technical service hotline to answer you technical and application related questions. The toll free number is: 1-800-TECH-401 (1-800-832-4401).



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