



**FLOQSwabs™**

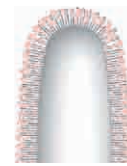
# ORIGINAL TECHNOLOGY FOR OPTIMAL SAMPLE COLLECTION AND DIAGNOSTICS

## BETTER DIAGNOSTICS BEGIN WITH BETTER SAMPLES

Better samples are obtained by using proper sample collection methods. Through extensive collaboration with key opinion leaders in the clinical microbiology community and clinical evaluations, COPAN has designed and developed **anatomically shaped FLOQSwabs™** that **optimize the efficiency of the target analyte collection with improved patient comfort**. Copan's patient-oriented research has resulted in anatomically and ergonomically designed collection systems.

### > BETTER SAMPLE COLLECTION

By simple contact with the swab tip, liquid samples are rapidly absorbed between the perpendicular fibers thanks to the active absorption capacity and hydraulic capillary properties of the device. Cellular material is collected easily and efficiently because the brush-like texture of FLOQSwabs™ is more effective at dislodging and removing cells.



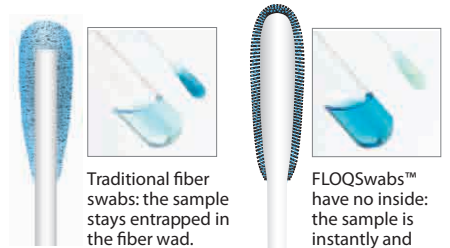
Cells are easily collected between the fibers

### > THE BREAKPOINT

A convenient and safe breakpoint is pre-moulded on the swab shaft and allows an easy and smooth breaking of the swab. The breakpoint is designed to be compatible with standard tubes. Different and customized breaking points can also be designed on request.

### > MAXIMUM SAMPLE ELUTION AND TRANSFER

Open fiber structure means no sample entrapment as it occurs with traditional fiber swabs, thus leading to rapid and highly efficient release of the original sample into liquid media or onto solid absorbant substrates.



Traditional fiber swabs: the sample stays entrapped in the fiber wad.

FLOQSwabs™ have no inside: the sample is instantly and entirely released.

### > ERGONOMIC AND ANATOMIC DESIGN

Improved patient comfort and efficiency in specimen collection.

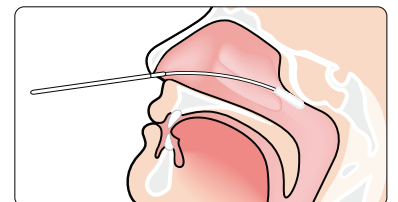
### > IMPROVED ASSAYS SENSITIVITY, CONSISTENCY, ROBUSTNESS

Samples collected using FLOQSwabs™ have been shown to improve the sensitivity of various analytical tests.

### > COMPATIBILITY WITH MULTIPLE APPLICATIONS AND PLATFORMS

FLOQSwabs™ are versatile and ideal for rapid antigen testing, EIA, PCR and molecular-based assays, DFA and cytology testing, bacteriology and virology culture.

### Multiple geometries with respect for the human anatomy









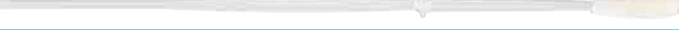


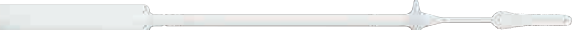


Innovating Together™

[copanflock.com](http://copanflock.com)

# ORDERING INFORMATION


FLOQSwabs™ STERILE | Pkg: 1000 pcs (10 boxes of 100 pcs in a case) | \* Pkg: 500 pcs (10 boxes of 50 pcs in a case)

PRODUCT DESCRIPTION	BREAK POINT DISTANCE (from tip end)	PRODUCT CODE IN PEEL POUCH	PRODUCT CODE IN TUBE
Regular 	100 mm	519CS01	519C
	80 mm	502CS01	552C
	30mm	520CS01	520C
	<i>not breakable</i>	537CS01	537C
Mini Tip 	100mm	518CS01	518C
	80mm	501CS01	551C
Ultra-Thin Minitip/Urethral 	80mm	525CS01	560C
Flexible Nasopharyngeal 	100mm	503CS01	553C
	<i>not breakable</i>	534CS01	534C
Mini Flexible Nasopharyngeal/Neonatal 	100mm	516CS01	516C
	<i>not breakable</i>	535CS01	535C
Cone-shaped 	80mm	511CS01*	52980C
L-Shaped Endo/Esocervical 	80mm	570CS01*	N/A
Unisex 	80mm	517CS01*	517C
Regular Thick with stopper 	<i>not breakable</i>	801CS01*	801C
Saliva/Buccal Cells 	<i>not breakable</i>	528CS01	528C
Mid Turbinate Adult 	80mm	56380CS01	N/A
Mid Turbinate Pediatric 	80mm	56780CS01	N/A
	50mm	56750CS01	N/A

Images not to scale

Additional product codes may be available. Please refer to our website [www.copanflock.com](http://www.copanflock.com) for updates.

Forensic line of Human DNA-free swabs also available  **4N6** FLOQSwabs™



European Patent #1608268	Japanese Patent # 4579902
US Patent #8,114,027	Chinese Patent # 101103931
US Patent #8,317,728	Australian Patent #2004226798
Canadian Patent #2,515,205	New Zealand Patent #541560

**COPAN | EDU**

Detailed Collection Guides available upon request

Brochure hardcopies may not include the latest updates and changes. Please refer to Copan website ([www.copanflock.com](http://www.copanflock.com)) to view and/or download the most recent controlled version of the brochure. Brochures are mainly intended for marketing purposes. Always consult product inserts and instructions for use for the appropriate use of the products

©2013 Copan Flock Technologies. All rights reserved. The trademarks mentioned herein are property of Copan Italia