



# Puritan Opti-Swab<sup>®</sup> bacterial collection and transport systems.

**THE ULTIMATE CHOICE FOR PERFORMANCE, EFFICACY, AND RELIABILITY.** Puritan Opti-Swab<sup>®</sup> Liquid Amies collection and transport systems are uniquely engineered to provide high performance and ease of use in the collection and transport of clinically significant bacteria.

Together, Puritan's proprietary patented HydraFlock<sup>®</sup> swabs combined with modified liquid Amies transport medium provide an ideal buffered environment to protect aerobic, anaerobic, and fastidious bacterial viability during specimen collection and transport.



HydraFlock<sup>®</sup>



## Specifically engineered for high performance.

Only Puritan's Opti-Swab® transport systems use our patented HydraFlock® collection devices.

### 1. LEAK-PROOF, SELF-CENTERING CAP

Cap is designed to **facilitate the capture of the swab handle** for specimen processing. Color-coding ensures easy product identification.

### 2. SAFE, INTEGRATED TRANSPORT VIAL

Transport vial is engineered and validated for **integrated use with traditional and automated specimen processors**. Made with **superior raw materials**, the vial ensures the safe collection and transport of clinical specimens.

### 3. MODIFIED LIQUID AMIES MEDIUM

**Maintains viability** of aerobic, anaerobic, and fastidious bacteria.

### 4. VARIETY OF SWAB STYLES

Patented **HydraFlock® swabs** are available in several tip shapes and sizes to accommodate specific uses and patient comfort.

### 5. PURE SPECIMEN COLLECTION

**No fiber treatment** to interfere with specimen purity.



## 1 COLLECT SPECIMEN

Patented HydraFlock® swabs provide a large surface area for optimum sampling.



## 2 BREAK HANDLE AT MOLDED BREAKPOINT

Molded breakpoints at 80 or 100 mm are standard.

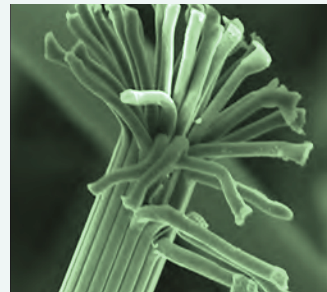


## 3 ELUTE SPECIMEN

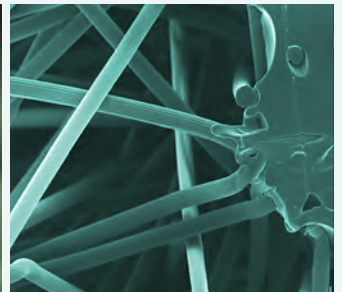
HydraFlock® fibers rapidly release the specimen into the medium for elution.

## Puritan HydraFlock® – The evolution of flocked swab technology

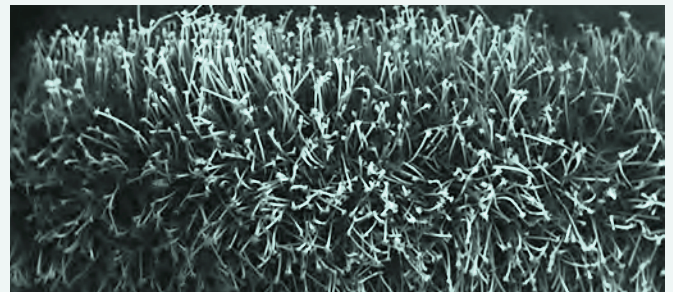
Puritan's proprietary HydraFlock® swabs are composed of multi-length, "split-end" fibers. Unlike traditional perpendicular flocked swabs of homogeneous nylon composition, our patented design interweaves hundreds of polyester threads into each individual high-density fiber. As a result, HydraFlock® swabs have a high overall surface area for specimen collection and interstitial pockets within fiber strands for rapid elution and abundant sample preservation. Recent scientific tests confirmed that Puritan HydraFlock® swabs provide **efficient absorption and elution.**



HydraFlock® Longitudinal 1000x



HydraFlock® Cross Section 250x



HydraFlock® Longitudinal 18x

### PATENT INFORMATION

		PurFlock Ultra®	HydraFlock®
<b>PATENTED</b>			
Australia	AU	2010341421	2010341422
Canada	CA	2,744,678	2,744,282
China	CN	ZL201080049991.2	ZL201080049992.7
Germany	DE	602010008035.8	602010008033.1
European	EP	2263549	2263548
Spain	ES	2263549	2263548
France	FR	2263549	2263548
Great Britain	GB	2263549	2263548
Hong Kong	HK	HK1152217	HK1152216
Italy	IT	2263549	2263548
Japan	JP	5453529	5453530 6054277
United States	US	8,420,385 9,274,029	8,334,134 9,279,747
<b>PATENT PENDING</b>			
United States	US	14/969,536	15/007,629



# Ordering information

## Puritan Opti-Swab® Liquid Amies Collection & Transport System with Media and HydraFlock® Swabs (Sterile)

Item No.	Vial diameter x length	Fill Volume, Medium	Description	Molded Breakpoint	Packaging
LA-106	12 x 80 mm	1 mL, Liquid Amies Medium	Package includes one unwrapped elongated HydraFlock swab (25-3506-H) and one vial with white self-centering cap.	80 mm	6/50 (6 boxes of 50 pkgs.)
LA-116			Package includes one unwrapped mini-tip HydraFlock swab (25-3316-H) and one vial with green self-centering cap.		
LA-117			Package includes one unwrapped ultrafine HydraFlock swab (25-3317-H) and one vial with blue self-centering cap.	100 mm	



**FOR SHIPPING AND LOGISTICS INQUIRIES, VISIT:**

[beckmancoulter.com/contact](https://beckmancoulter.com/contact)

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### FOR MORE INFORMATION, VISIT [BECKMANCOULTER.COM/PURITAN](https://beckmancoulter.com/puritan)

HydraFlock® is a registered trademark of Puritan Medical Products Co. LLC. ISO 13485:2016 

Not all products are available in all countries.

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