

## CONSTIX™ Swabs - Surface Validation

Designed for the evaluation of surface cleaning protocols in bio-pharmaceutical industries, our SV Series cleaning validation swabs are made of Polynit polyester fabric that undergoes a proprietary process to reduce Total Organic Carbon levels and packaged in autoclavable nylon pouches.

- Specially processed for low Total Organic Carbons

### Applications

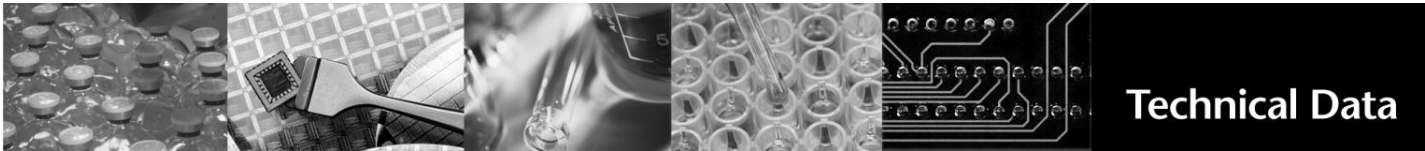
- Evaluation of surface cleaning protocols in bio-pharmaceutical industries



Catalogs: [Swab Catalog](#)

Data Sheets: [SV-1](#) [SV-2](#)

Part #	Description	Packaging	SDS	Sample
SV-1	 0.4" x 1.0" (10.2 x 25.4mm) knit polyester head, 0.12" (3mm) dia. polypropylene handle, 6" (152.4mm) total length	5/autoclavable nylon pouch; 1 bag/case		
SV-2	 0.25" x 0.8" (6.4 x 20.3mm) knit polyester head, 0.12" (3mm) antistatic polypropylene handle, 5.5" (139.7mm) total length	5/autoclavable nylon pouch; 1 bag/case		



# CONSTIX<sup>®</sup> Swab, SV-1

Sealed polyester swabs for surface cleaning validation

## Description

Designed for validation of surface cleaning protocols in bio-pharmaceutical industries, the SV-1 package contains five SP-3 polyester swabs specially processed to minimize background TOC contribution from the swab.

The large surface of the SP-3 swab head and the long flexible handle provide exceptional surface coverage when swabbing. This ensures the entire surface of interest is swabbed effectively and maximizes retrieval.

## Features and Benefits

- Low background TOC content for minimal interference with test results
- Strong, durable polyester swabs for optimum retrieval
- Sterilizable by most common methods
- Five swabs per pack allows complete usage with no waste

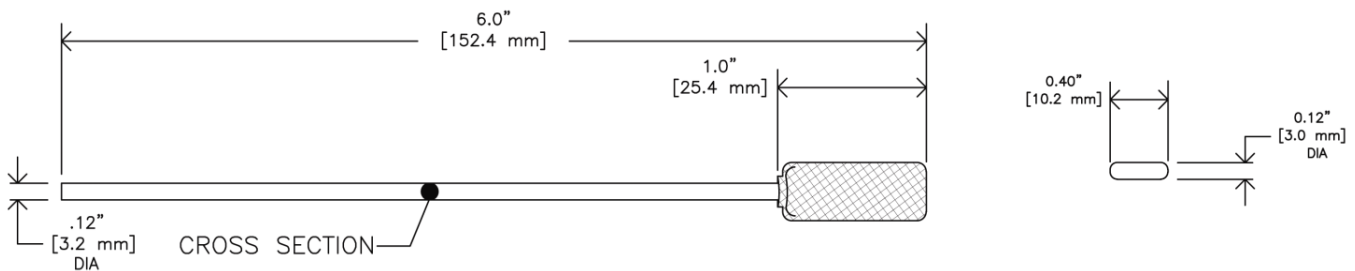
## Technical Data

Swab head material	100% knitted polyester
Swab handle material	100% virgin polypropylene
Construction	Ultrasonically sealed

Attribute; (units)	Value **	Test Method
Head dimensions		
Width; (in./mm)	0.4/10.4	
Length; (in./mm)	1.0/25.4	
Handle dimensions		
Width; (in./mm)	0.12/3.0	
Thickness; (in./mm)	0.12/3.0	
Overall length; (in./mm)	6.0/152.4	
Total Organic Carbon (TOC); (ppm, per swab)	< 0.15	

SV-1

\*\* ND = None detected; levels are below detection limit of test equipment



### Notes:

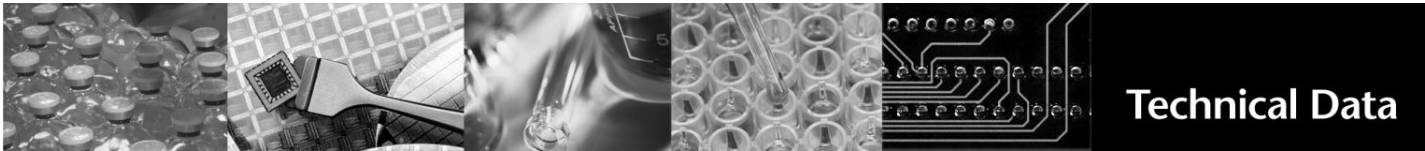
- 1) Data shown are typical values and should not be used as product specifications.
- 2) Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
- 3) Current and/or comparison data may be available. Please contact a Contec sales representative for details.

Revision date: 08/11/10



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# CONSTIX<sup>®</sup> Swab, SV-2

Sealed polyester swabs for surface cleaning validation

## Description

Designed for validation of surface cleaning protocols in bio-pharmaceutical industries, the SV-2 package contains five SP-1 polyester swabs specially processed to minimize background TOC contribution from the swab.

The large surface of the SP-1 swab head and the long flexible handle provide exceptional surface coverage when swabbing. This ensures the entire surface of interest is swabbed effectively and maximizes retrieval.

## Features and Benefits

- Low background TOC content for minimal interference with test results
- Strong, durable polyester swabs for optimum retrieval
- Sterilizable by most common methods
- Five swabs per pack allows complete usage with no waste

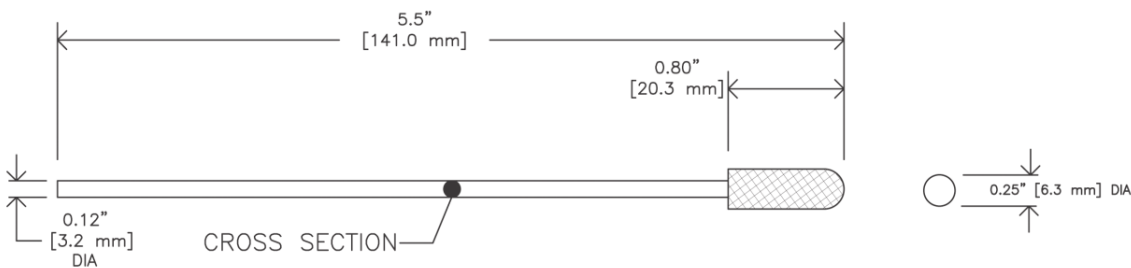
SV-2

## Technical Data

Swab head material	100% knitted polyester
Swab handle material	100% virgin polypropylene
Construction	Ultrasonically sealed

Attribute; (units)	Value **	Test Method
Head dimensions		
Width; (in./mm)	0.25/6.0	
Length; (in./mm)	0.8/20.3	
Handle dimensions		
Width; (in./mm)	0.12/3.0	
Thickness; (in./mm)	0.12/3.0	
Overall length; (in./mm)	6.0/152.4	
Total Organic Carbon (TOC); (ppm, per swab)	< 0.15	

\*\* ND = None detected; levels are below detection limit of test equipment



### Notes:

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