



## CONSTIX™ Swabs for Critical Environments



With more than thirty unique swabs available, Contec's **CONSTIX™** swab line offers a solution to any swab application challenge.



## CONSTIX™ Swabs



With more than thirty unique foam, polyester and cotton swabs available, our **CONSTIX™** swab line offers a solution to almost any swab

application challenge. Included are sealed foam swabs for general applications, sealed polyester swabs for applications requiring extreme cleanliness and durability, and ultrapure smooth cotton swabs for optics and other residue sensitive applications. Our ESD swabs are ideal for applications that are sensitive to electro-static discharge. Custom swab design and manufacture is also available for qualified applications.

- SF Series swabs feature 100 pore-per-inch sealed open-cell polyurethane foam that is soft yet strong.
- SP Series swabs are made with 100% polyester cleanroom fabric for great durability and exceptionally low residue and particulate levels.

- SC Series swabs feature long-staple cotton fibers with a methyl-cellulose binder for the tightest, smoothest, and cleanest cotton swabs available. Most SC Series swabs have dual heads for even greater utility.
- SV Series swabs have been additionally processed for use in evaluation of surface cleaning protocols in bio-pharmaceutical applications.
- ESD Series swabs feature handles that are truly static dissipative for quick removal of surface electro-static charges.

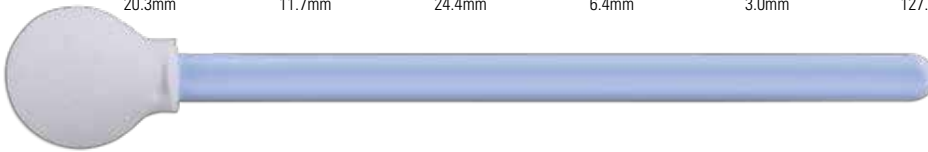
Every **CONSTIX** swab has been designed in different lengths, head sizes and materials to meet very specific customer needs. Most are compatible with a variety of solvents and solutions, and with such a wide variety of head and handle combinations, there is probably a standard **CONSTIX** Swab that is ideal for your specific need. If not, just let us know — we make custom swabs for unique applications that in time might even become one of the standard swabs shown here.



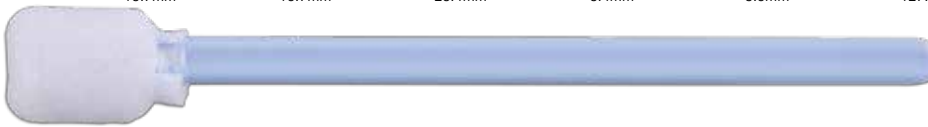
## CONSTIX™ Sealed Foam Swabs

Contec's CONSTIX SF Series sealed foam swabs have 100 PPI reticulated polyurethane foam heads for strength and abrasion resistance. This foam is excellent for particle entrapment and retention, making these swabs ideal for applying lubricants and removing excess materials. Compatible with Isopropyl Alcohol.

Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SF-1</b>	0.80" 20.3mm	0.46" 11.7mm	0.96" 24.4mm	0.25" 6.4mm	0.12" 3.0mm	5.00" 127.0mm	Polypropylene	500 pcs/case



Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SF-2</b>	0.62" 15.7mm	0.42" 10.7mm	1.00" 25.4mm	0.25" 6.4mm	0.12" 3.0mm	5.00" 127.0mm	Polypropylene	500 pcs/case



Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SF-3</b>	0.50" 12.7mm	0.40" 10.2mm	0.92" 23.4mm	0.12" 3.0mm	0.12" 3.0mm	6.05" 152.4mm	Polypropylene	500 pcs/case



Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SF-5</b>	0.25" 6.4mm	0.22" 5.6mm	0.60" 15.2mm	0.12" 3.0mm	0.12" 3.0mm	6.00" 152.4mm	Polypropylene	500 pcs/case



Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SF-6</b>	0.30" 7.6mm	0.20" 5.1mm	0.80" 20.3mm	0.12" 3.0mm	0.19" 4.8mm	4.50" 114.3mm	Polypropylene	500 pcs/case



Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SF-7</b>	0.20" 5.1mm	0.20" 5.1mm	0.50" 12.7mm	0.19" 4.8mm	0.19" 4.8mm	4.20" 106.7mm	Polypropylene	500 pcs/case



Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SF-9</b>	0.14" 3.6mm	0.13" 3.3mm	0.30" 7.6mm	0.10" 2.5mm	0.10" 2.5mm	2.60" 66.0mm	Polypropylene	500 pcs/case



Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SF-9A</b>	0.14" 3.6mm	0.13" 3.3mm	0.30" 7.6mm	0.10" 2.5mm	0.10" 2.5mm	2.60" 66.0mm	Polypropylene	500 pcs/case



Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SF-11</b>	0.33" 8.4mm	0.24" 6.1mm	1.00" 25.4mm	0.10" 2.5mm	0.10" 2.5mm	6.00" 152.4mm	Wood	500 pcs/case



Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SF-12</b>	0.16" 4.1mm	0.16" 4.1mm	0.40" 10.2mm	0.10" 2.5mm	0.10" 2.5mm	2.80" 71.1mm	Polypropylene	500 pcs/case



Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SF-13</b>	0.03" 0.76mm	0.13" 3.3mm	0.70" 17.8mm	0.12" 3.0mm	0.10" 2.5mm	3.20" 81.3mm	Glass/ Polypropylene	500 pcs/case

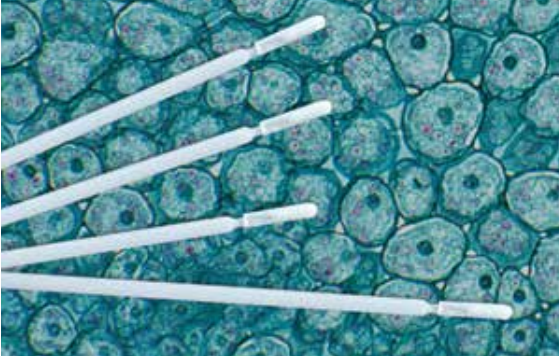


Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SF-17</b>	0.25" 6.4mm	0.25" 6.4mm	0.75" 19.1mm	0.09" 2.3mm	0.10" 2.5mm	6.00" 152.4mm	Wood	500 pcs/case



Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SF-19</b>	0.40" 10.2mm	0.37" 9.4mm	0.82" 20.8mm	0.10" 2.5mm	0.10" 2.5mm	6.00" 152.4mm	Wood	500 pcs/case





## CONSTIX™ Sealed Polyester Swabs

Contec's SP Series swabs have heads made from our Polynit polyester cleanroom fabric for exceptionally low residue and particulate levels. These swabs are the best options for use with harsh solvents such as acetone, nitric and sulfuric acids.

Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SP-1</b>	0.25" 6.4mm	0.25" 6.4mm	0.80" 20.3mm	0.12" 3.0mm	0.12" 3.0mm	6.00" 152.4mm	Polypropylene	500 pcs/case



Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SP-2</b>	0.16" 4.1mm	0.16" 4.1mm	0.40" 10.2mm	0.10" 2.5mm	0.10" 2.5mm	3.00" 76.2mm	Delrin®	500 pcs/case



Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SP-3</b>	0.40" 10.2mm	0.12" 3.0mm	1.00" 25.4mm	0.12" 3.0mm	0.12" 3.0mm	6.00" 152.4mm	Polypropylene	50 pcs/case



Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SP-4</b>	0.14" 3.6mm	0.14" 3.6mm	0.40" 10.2mm	0.10" 2.5mm	0.09" 2.3mm	2.70" 68.6mm	Delrin®	500 pcs/case



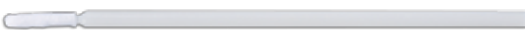
Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SP-5</b>	0.08" 2.0mm	0.08" 2.0mm	0.40" 10.2mm	0.10" 2.5mm	0.09" 2.3mm	3.00" 76.2mm	Delrin®	500 pcs/case

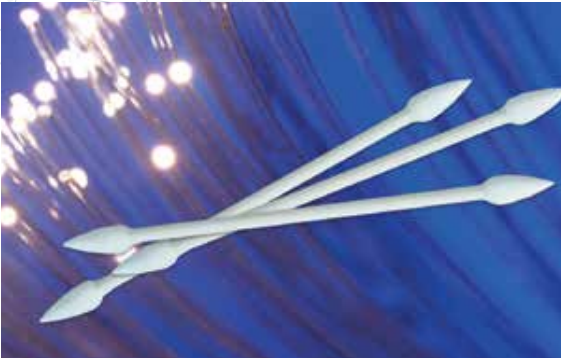


Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SP-6</b>	0.25" 6.4mm	0.22" 5.6mm	0.60" 15.2mm	0.12" 3.0mm	0.12" 3.0mm	6.00" 152.4mm	Polypropylene	500 pcs/case



Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SP-7</b>	0.08" 2.0mm	0.08" 2.0mm	0.40" 10.2mm	0.10" 2.5mm	0.09" 2.3mm	3.00" 76.2mm	Delrin®	500 pcs/case





## CONSTIX™ Cotton Swabs

Made with the longest staple cotton fibers and a simple methyl-cellulose binder, Contec's SC Series swabs provide very low levels of extractable residue, particles, and fibers. Unlike traditional cotton swabs, these swabs offer the most tightly wrapped heads of any cotton swab available anywhere. This results in cotton swabs that are appropriate for use in some of the most critical applications, including disk drive manufacturing and high-level optical surfaces.

Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SC-1</b>	0.20" 5.1mm	0.20" 5.1mm	0.50" 12.7mm	0.09" 2.3mm	0.09" 2.3mm	3.00" 76.2mm	Fine Paper	3,750 pcs/case



Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SC-2</b>	0.17" 4.3mm	0.20" 5.1mm	0.60" 15.2mm	0.10" 2.5mm	0.10" 2.5mm	3.00" 76.2mm	Fine Paper	3,750 pcs/case



Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SC-3</b>	0.10" 2.5mm	0.10" 2.5mm	0.55" 13.9mm	0.06" 1.5mm	0.06" 1.5mm	3.00" 76.2mm	Fine Paper	5,000 pcs/case



Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SC-4</b>	0.08" 2.0mm	0.08" 2.0mm	0.30" 7.6mm	0.06" 1.5mm	0.06" 1.5mm	3.00" 76.2mm	Fine Paper	5,000 pcs/case

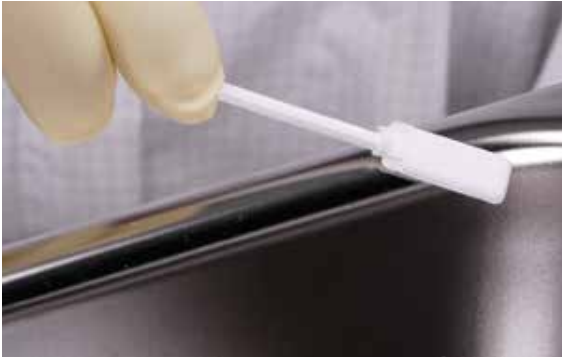


Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SC-7</b>	0.10" 2.5mm	0.10" 2.5mm	0.40" 10.2mm	0.06" 1.5mm	0.06" 1.5mm	3.00" 76.2mm	Fine Paper	5,000 pcs/case



Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SC-9</b>	0.20" 5.1mm	0.20" 5.1mm	0.60" 15.2mm	0.09" 2.3mm	0.09" 2.3mm	6.00" 152.4mm	Wood	2,000 pcs/case





## CONSTIX™ Surface Validation Swabs

Designed for the evaluation of surface cleaning protocols in bio-pharmaceutical industries, our SV Series swabs are made of Polynit polyester fabric that undergoes a proprietary process to reduce Total Organic Carbon levels. For added convenience, CONSTIX Surface Validation Swabs are packaged with only five swabs per autoclavable nylon pouch.

Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SV-1*</b>	0.40"	0.12"	1.00"	0.12"	0.12"	6.00"	Polypropylene	5 pcs/pouch
	10.2mm	3.0mm	25.4mm	3.0mm	3.0mm	152.4mm		



Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SV-2*</b>	0.25"	0.25"	0.80"	0.12"	0.12"	5.50"	Polypropylene	5 pcs/pouch
	6.4mm	6.4mm	20.3mm	3.0mm	3.0mm	139.7mm		



\*Specially processed for low Total Organic Carbons. Packaged in autoclavable nylon pouches.

## CONSTIX™ Electrostatic Dissipative Swabs

CONSTIX Electrostatic Dissipative swabs are available with truly conductive handles for ESD sensitive applications.

Part No.	Head Width	Head Thickness	Head Length	Handle Width	Handle Thickness	Swab Length	Handle Material	Packaging
<b>SF-13ESD</b>	0.03"	0.13"	0.70"	0.12"	0.10"	3.20"	Conductive Acrylic	500 pcs/case
	0.76mm	3.3mm	17.8mm	3.0mm	2.5mm	81.3mm		







Contec® cleaning and disinfecting products are available throughout the world. Sales representatives are conveniently located across Europe, Asia and North and South America. Please visit [www.contecinc.com](http://www.contecinc.com) to find a sales representative in your area and to learn more about our products for critical environments.

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Sponges  
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