

TECHNICAL DATA SHEET

GENERAL- PURPOSE SWAB SERIES

TECHNICAL DATA SHEET

TX801 Polyester Honeycomb Large



TX802 Polyester Honeycomb Mini



TX803 Foam Small



TX804 Foam Small Compressed



TX805 Foam with Circular Head



Products

Number	Description	Packaging	Case
<i>General-Purpose Swabs</i>			
TX801	Polyester Honeycomb Large Swab	100 swabs/reclosable bag	6 bags
TX802	Polyester Honeycomb Mini Swab	500 swabs/reclosable bag	5 bags
TX803	Small Foam Swab	500 swabs/reclosable bag	3 bags
TX804	Small Compressed Foam Swab	500 swabs/reclosable bag	3 bags
TX805	Foam Swab with Circular Head	80 swabs/reclosable bag	5 bags

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Description

Texwipe's General-Purpose Swab Series was developed specifically for less critical areas, industrial or general purpose applications. Complete thermal bond construction of the swab head eliminates the risk of adhesive contamination.

Available in Foam and Polyester Honeycomb. Manufactured to exacting and consistent tolerances using high-precision automated processes. Lot coded for traceability and quality control. Packaged in a reclosable, silicone-free bag.

Foam Swabs

Made using 100% polyurethane foam, these swabs are engineered for applying and absorbing adhesives, greases and liquids in less critical areas.

Polyester Honeycomb Swabs

The 100% polyester fabric is engineered with a honeycomb-type cell designed to maximize absorbency and capture of large particles and dirt.

Applications

- Removing and applying solders and fluxes
- Applying and removing lubricants, adhesives and solutions
- Cleaning confined spaces containing thick solutions (such as paints or inks)
- Picking up powders and dust

Industries

Aerospace	Automotive	Circuit Board Assembly
Food Manufacturing	Graphic Arts	Nutraceuticals
Paint Repair & Touch-Up	Printing	USP <797>

- [Click here for Polyester Honeycomb Swabs Product Video](#)
- [Click here for Foam Swabs Product Video](#)
- [Click here for more information on Texwipe website](#)

Features & Benefits

- Good chemical resistance and compatibility with a variety of solutions
- Orange-handle provides easy identification for use in less critical areas
- 100% polypropylene handle has excellent chemical compatibility and will not break down with use of common chemicals
- Engineered for applying and absorbing adhesives, greases or liquids in less critical areas
- Polyester Honeycomb Swabs fabric "cells" engineered for hearty pickup and application of adhesives, greases and liquids
- Polyester Honeycomb Swabs are appropriate for use with temperatures less than 410°F

Shelf life

- Non-Sterile - 5 years from date of manufacture



TX802 Polyester Honeycomb Mini Swab



TX805 Foam Swab with Circular Head

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Physical Characteristics

	TX801	TX802	TX803	TX804	TX805
Head material	Polyester Honeycomb	Polyester Honeycomb	Foam	Foam	Foam
Head width	13.5 mm (0.531")	3.5 mm (0.138")	3.6 mm (0.142")	3.5 mm (0.138")	19.7 mm (0.776")
Head thickness	3.5 mm (0.138")	3 mm (0.118")	3.5 mm (0.138")	3.5 mm (0.138")	9.4 mm (0.370")
Head length	25.2 mm (0.992")	9.2 mm (0.413")	12.0 mm (0.472")	15.5 mm (0.610")	26.4 mm (1.040")
Handle material	Polypropylene	Polypropylene	Polypropylene	Polypropylene	Polypropylene
Handle width	5.2 mm (0.205")	2.5 mm (0.098")	3.0 mm (0.118")	2.4 mm (0.095")	6.6 mm (0.260")
Handle thickness	3 mm (0.118)	2.5 mm (0.098")	3.0 mm (0.118")	2.4 mm (0.095")	3.2 mm (0.126")
Handle length	102.3 mm (4.030")	60 mm (2.360")	59.0 mm (2.323")	51.0 mm (2.008")	105.8 mm (4.170")
Total swab length	127.5 mm (5.020")	69.2 mm (2.720")	71.0 mm (2.795")	66.5 mm (2.62")	132.2 mm (5.200")
Head bond	Thermal	Thermal	Thermal	Thermal	Thermal
Handle color	Orange	Orange	Orange	Orange	Orange
Design notes			Rigid head, compact	Precision pick tips	Large lollipop head; long handle

Contamination Characteristics*

Ions, µg/swab	TX801	TX802	TX803	TX804	TX805
Chloride	0.3	0.2	0.06	0.15	1.3
Potassium	0.5	0.4	0.25	0.2	0.5
Sodium	1.1	0.9	0.3	0.25	0.4

Non-Volatile Residue, mg/swab

DIW extractant	0.02	0.02	0.15	0.15	0.3
IPA extractant	0.05	0.05	0.25	0.24	0.7

Note: The data in this table represent typical analyses.

***Test Methods:** Available upon request. Contact Texwipe Customer Service at www.texwipe.com or info@texwipe.com for a copy.

Storage Conditions: Store at ambient conditions, defined as temperatures between 59°F (15°C) and 86°F (30°C).

Texwipe holds an ISO 9001:2015 registration.

All Texwipe products conform to GHS classification for labeling (where applicable).

Shipping classification based on weight of inner package.

Made in The Philippines



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