

TECHNICAL DATA SHEET

TX803 Foam



TX804 Foam



TX805 Foam



Description

Texwipe's General Purpose Foam Swab Series was developed specifically for those customers needing a swab for less critical areas, industrial or general purpose applications. Complete thermal bond construction eliminates adhesive contamination.

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

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.

Features & Benefits

- Good chemical resistance and compatibility with a variety of solutions
- Orange-handle provides easy identification for use in less critical areas
- Engineered for applying and absorbing adhesives, greases or liquids in less critical areas
- 100% polypropylene handle has excellent chemical compatibility and won't break down with use of common chemicals

Applications

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

Industries

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

Products

See reverse for Physical and Contamination Characteristics

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Physical Characteristics

	TX803	TX804	TX805
Head material	Foam	Foam	Foam
Head width	3.6mm (0.142")	3.5mm (0.138")	19.7mm (0.776")
Head thickness	3.5mm (0.138")	3.5mm (0.138")	9.4mm (0.370")
Head length	12.0mm (0.472")	15.5mm (0.610")	26.4mm (1.040")
Handle material	Polypropylene	Polypropylene	Polypropylene
Handle width	3.0mm (0.118")	2.4mm (0.094")	6.6mm (0.260")
Handle thickness	3.0mm (0.118")	2.4mm (0.094")	3.2mm (0.126")
Handle length	59.0mm (2.323")	51.0mm (5.01")	105.8mm (4.170")
Total swab length	71.0mm (2.795")	66.5mm (2.62")	132.2mm (5.200")
Head bond	Thermal	Thermal	Thermal
Handle color	Orange	Orange	Orange
Design notes	Rigid head, compact	Precision pick tips	Large lollipop head; long handle

Contamination Characteristics*

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

Nonvolatile residue, mg/swab

DIW extractant	0.15	0.16	0.3
IPA extractant	0.25	0.24	0.7

Products

Number	Description	Packaging
TX803	Foam Swab	500 swabs/reclosable bag; 3 bags/case
TX804	Foam Swab	500 swabs/reclosable bag; 3 bags/case
TX805	Foam Swab	80 swabs/reclosable bag; 5 bags/case

* Testing Method: TM2: Laboratory Testing for Swabs. Test method is available upon request. Values are typical, not representing specification limits.

Texwipe Regulatory Certificates

Texwipe is the only wiper company to be registered: ISO 9001 • ISO 13485 • ISO 14001 • OHSAS 18001