

TECHNICAL DATA SHEET

TX801 Polyester Honeycomb



TX802 Polyester Honeycomb



Description

Texwipe's General Purpose Polyester Swab Series was developed specifically for industrial or general purpose applications. Complete thermal bond construction eliminates adhesive contamination.

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

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

- Excellent chemical resistance for compatibility with a variety of solutions
- Orange-handle provides easy identification for use in less critical areas
- Fabric "cells" engineered for hearty pickup and application of adhesives, greases and liquids
- 100% polypropylene handle has excellent chemical compatibility and won't break down with use of common chemicals

Applications

- Removing and applying solders and fluxes
- Appropriate for use with temperatures less than 410°F
- Applying and removing lubricants, adhesives and solutions
- Cleaning confined spaces containing thick solutions (such as paints or inks)
- Picking up powders and dust
- Appropriate for use with temperatures less than 410°F

Industries

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

Products

See reverse for Physical and Contamination Characteristics

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Physical Characteristics

	TX801	TX802
Head material	Polyester Honeycomb	Polyester Honeycomb
Head width	13.5mm (0.531")	3.5mm (0.138")
Head thickness	3.5mm (0.138")	3mm (0.118")
Head length	25.2mm (0.992")	9.2mm (0.413")
Handle material	Polypropylene	Polypropylene
Handle width	5.2mm (0.205")	2.5mm (0.098")
Handle thickness	3mm (0.118")	2.5mm (0.098")
Handle length	102.3mm (4.030")	60mm (2.360")
Total swab length	127.5mm (5.020")	69.2mm (2.720")
Head bond	Thermal	Thermal
Handle color	Orange	Orange
Design notes		

Contamination Characteristics*

Ions, µg/swab	TX801	TX802
Chloride	0.3	0.2
Potassium	0.5	0.4
Sodium	1.1	0.9

Nonvolatile residue, mg/swab

DIW extractant	0.02	0.02
IPA extractant	0.05	0.05

Products

Number	Description	Packaging
TX801	Polyester Honeycomb Swab	100 swabs/reclosable bag; 6 bags/case
TX802	Polyester Honeycomb Swab	500 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