Chipsmall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

PRODUCT DESCRIPTION

Coventry™ Wrapped Foam Swabs are constructed from reticulated 100 pores per inch medical grade foam which features the best open cell structure, providing excellent particle entrapment characteristics. The foam is thermally bonded to the swab handle without using adhesives.

- Excellent wicking pulls solvent away from surfaces
- Stronger head than other foam swabs
- Fiberless construction does not generate loose fibers or particles
- No adhesives or binders are used in the construction
- Excellent abrasion resistance for scrubbing rough surfaces

20050   2.60" (6.7 cm) Wood Tapered Handle , 0 .12" (3.2mm)Foam Head, 500 swabs/ bag

21050   2.80" (7.1 cm) Nylon Tapered Handle, 0 .14" (3.7 mm)Foam Head, 500 swabs/ bag

20080   2.60" (6.7 cm) Wood Tapered Handle , 0 .11" (2.8 mm)Foam Head, 500 swabs/ bag

23110   6.0 " (15.2 cm) Wood, Foam Over Cotton, 0 .50" (12.70 mm) Head, 500 swabs/ bag

23210   3.1 " (7.7 cm) Wood, Foam Over Cotton, 0 .47" (12.00 mm) Head, 500 swabs/ bag

TYPICAL APPLICATIONS

Coventry™ Wrapped Foam Swabs an be used to:
- Apply Adhesives or Lubricants into Tight Tolerance Areas
- Splice and Assembly of Fiber Optics
- Dispense or Remove Solvents
- Remove Contamination from Disk Drives
- Scrub Metal Oxides from Electrical Contacts

COMPATIBILITY

<u>Foam Heads</u> are compatible with most common solvents such as isopropyl alcohol and methanol. Compatible with limited exposure to ketones such as acetone or methyl ethyl ketone.
<u>Wood Handles</u> are generally compatible with all solvents except with dilute or weak acids.
<u>Nylon Handles</u> are generally compatible with all common solvents.

MANUFACTURED BY:
COVENTRY™ Clean Room Products
Division of ITW Chemtronics® Inc.
8125 Cobb Center Drive
Kennesaw, GA 30152   USA
1-770-424-4888   REV. (06/06)

AVAILABILITY

TECHNICAL HOT LINE 1-800-TECH-401

Wrapped Foam Swab Test Data

Head Material	Wrapped Urethane Foam
Swab	**21050**
Head Diameter	0.03" (0.75 mm)
Handle Length	2.75" (7.0 cm)
Particle Counts:	
0.5 - 1 um	755
1.0 - 2 um	97
2.0 - 5 um	20
5.0 - 10 um	7
10 - 25 um	13
over 25 um	3
TOTAL	895
NVR (ug/swab)	none detected
Chlorides (ug/swab)	2
RoHS/WEEE Status	RoHS WEEE ✓ Compliant

The swabs were tested by Particle Measurement Technology. All the swabs tests were done using the recommended practices of the Institute of Environmental Science, Swabs and Wipes Working Group.

TECHNICAL AND APPLICATION ASSISTANCE

Coventry™ Clean Room Products provides
A technical hotline to answer your technical
And application related questions.
The toll free number is: **1-800-TECH-401**

DISTRIBUTED BY:

TECHNICAL HOT LINE 1-800-TECH-401