



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!



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CHEMTRONICS

Technical Data Sheet

TDS #C900

Twillwipes™

PRODUCT DESCRIPTION

Twillwipes™ are made of 100% cotton twill fabric, cut on the bias to prevent fraying. These wipers have excellent absorbency, as well as high strength, especially when wet with water. Twillwipes™ are ideal for high temperature applications that would melt most other wipers.

- Excellent temperature, organic solvent, base and dilute acid resistance
- Excellent durability and strength
- Excellent particle entrapment
- High absorbency capacity and rate
- Packaged in a Class 100 environment
- Low linting
- Commonly used in Class 1000 and Class 10,000 cleanrooms

TYPICAL APPLICATIONS

Twillwipes™ can be used to:

- Clean Water Processing Areas
- Clean-up Bases and other Chemical spills
- Wipe Down Machinery and Instrumentation
- Clean Photo-Mask Areas
- Wipe High temperature Equipment

COMPATIBILITY Twillwipes™ are compatible with most common solvents such as isopropyl alcohol, methanol, and ketones such as acetone or methyl ethyl ketone. These wipers are generally compatible with strong bases and dilute or weak acids. These wipers can also withstand temperatures of up to 302⁰ F (150⁰ C).

TYPICAL PRODUCT DATA AND PHYSICAL PROPERTIES

Wipe Material	100 % Woven Cotton Twill Material, Bias Cut
Wipe Product Codes	C900
Availability	9" x 9"
Basis Weight	165 g/m ²
Absorbency (Capacity) (Rate)	10 x 1 Sec 10,000 cleanrooms
Strength	92 lbs. (Tensile Average)
Thickness	0.25 mm (0.010 inches)

The wipers were tested by Particle Measurement Technology. The wipe tests were done using the recommended practices of the Institute of Environmental Sciences, Swabs and Wipes Working Group.

Twillwipes™ Test Data

TECHNICAL AND APPLICATION ASSISTANCE

Chemtronics provides a technical hotline to answer your technical and application related questions.

The toll free number is: **1-800-TECH-401**.
Email : askchemtronics@chemtronics.com

NOTE: This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. Chemtronics does not guarantee the accuracy of the data and assumes no liability in connection with damages incurred while using it.

AVAILABILITY

C900 9" x 9" (22.9cm x 22.9cm)
Cotton Twill wipe, Bias Cut,
150/Bag

CHEMTRONICS

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