

Technical Data Sheet

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Opticwipes[™]

Product# C920

Product Description

Opticwipes are 100% noncontaminating cellulose paper. These wipers have high absorbency, and contamination entrapment, as well as high wet strength. Opticwipes are ideal for wiping sensitive components and optical grade surfaces.

- Excellent solvent resistance
- 100% cellulose
- Good abrasion resistance
- Excellent particle entrapment
- High absorbency capacity and rate
- Very low solvent extractables
- Packaged in a Class 100 environment
- High wet strength

Typical Applications

Opticwipes can be used to:

- Clean optical surfaces, photoprocessing equipment
- Protecting optical surfaces during storage/shipping
- Lining cleanroom trays and work benches
- Separating silicon wafers
- Drying electronic components
- Cleaning precision lab instrumentation

Compatibility

Opticwipes are compatible with most common solvents such as isopropyl alcohol, methanol and ketones such as acetone or methyl ethyl ketone. These wipes are generally compatible with dilute or weak acids.

Availability

C920

9" x 9" (22.9cm x 22.9cm) 500 wipes/bag

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.*



Typical Product Data and Physical Properties

Basis Weight:	17 g/m²	
Absorbency:	78 ml/m ²	
(sorptive capacity)		
NVR:	0.012 gm/m ²	
(IPA extractant)		
NVR:	0.048 gm/m ²	
(DIW extractant)		
Chloride:	55 ppm	
Sodium:	196 ppm	
Potassium:	5 ppm	

The tests were done using the recommended practices of the Institute of Environmental Science, Swabs and Wipes Working Group.

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.

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