



CritiClean Presaturated 70/30 Cleanroom Wipers (70% ISOPROPYL ALCOHOL/30% DEIONIZED WATER)

CritiClean 70/30 presaturated wipes have four clean-cut edges as opposed to having long, stringy loose fibers on two sides due to perforating. These 7" x 7" wipes are packaged in handy containers that allow the user to open, remove a wipe, and close the container with one hand. Hence freeing up the other hand to hold a circuit board or other item. Because the block of 100 wipes are pre-saturated in tough sealed nylon bags within the container, shelf life is dramatically increased. The fabric itself is an especially effective wipe. It is tough, abrasion resistant and virtually free of particle generation and extractable chemical. It is comprised of a synergistic blend of virgin polyester and cellulose that is hydroentangled into a uniform tough fabric.

PROPERTIES FOR FABRIC PRIOR TO SATURATION:

Basis wt. (g/m ²)		67.8
Thickness (mm)		0.3048
Porosity (cfm)		69.8
Dry tensile strength (n/m)	MD	3012
	CD	963
Wet Tensile Strength (n/m)	MD	2904
	CD	506
Sorbency Intrinsic (ml/g)		4.28
Sorbency Extrinsic (ml/m ²)		283.5
Particle Count >0.5 microns (millions/m ²)		12.3
Test method (IES-RP-CC004.2)		
Fiber Count >100 microns (thousands/m ²)		14.3
Non-volatile residue in di water		0.311
Extractable Ions	(ppm)	14.4
Calcium		ND<12
Potassium		ND<35.2
Sodium		59
Chloride		19.4

Item # CW-PS-7030-77/712 SIZE: 7" x 7" / 7" x 12" 100 / 75 wipes per container 12 containers/case

DISCLAIMER: The information supplied in this document is for guidance only and should not be construed as a warranty. All implied warranties are expressly disclaimed, including without limitation any warranty of merchantability and fitness for use. All users of the material are responsible for assuring that it is suitable for their needs, environment and end use. All data is subject to change Charlotte Safety deems appropriate

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