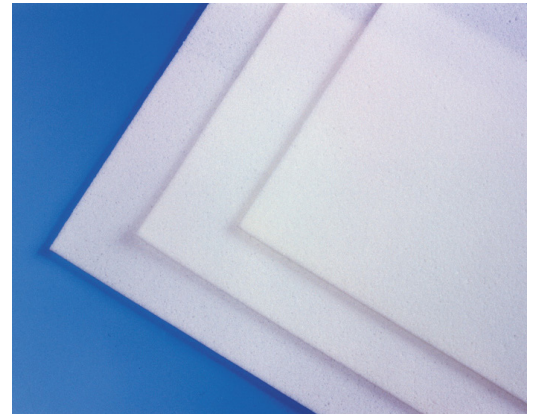


# FoamZorb™ Wipes



## Hydrophilic polyurethane foam wipes

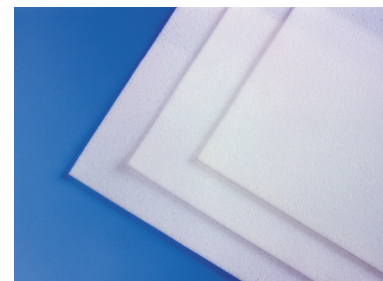
FoamZorb™ foam wipes are engineered for use in cleanroom and other critical applications. The open cell structure is very strong, even when wet. The wipes combine high absorbency with low levels of extractable residue and particles. FoamZorb wipes are very easy to wipe with, without grabbing or sticking to surfaces like some sorbent foam wipes can. Excellent for spill pick up, solvent and solution application, and is ideally suited for lithographic screen cleaning.



Features	Benefits
Hydrophilic polyurethane foam	<ul style="list-style-type: none"> <li>• Excellent for spill pickups</li> </ul>
High sorptive capacity	<ul style="list-style-type: none"> <li>• Designed for solvent or solution applications</li> </ul>
Excellent padding	<ul style="list-style-type: none"> <li>• Reduces vibration under sensitive products</li> </ul>

Part No.	Description	Size	Packaging
FZ451/8	FoamZorb Wipes, Hydrophilic polyurethane foam	4" x 5" x 1/8" (102 x 130 x 3 mm)	50/bag; 20 bags/case
FZ881/8/KEM	FoamZorb Wipes, Hydrophilic polyurethane foam	8" x 8" x 1/8" (203 x 203 x 3 mm)	18/bag; 56 bags/case

Product Information	
Material	<ul style="list-style-type: none"> <li>Hydrophilic Polyether polyurethane foam, 4 lb/cu. ft. density, 80-90 pores per inch (PPI) open-cell, white in color</li> </ul>
Reticulation method	<ul style="list-style-type: none"> <li>Zap-reticulated (dry process)</li> </ul>
Packaging materials	<ul style="list-style-type: none"> <li>Outer bags (OB1), low density polyethylene (LDPE) </li> <li>Case (CS), corrugated fiberboard (PAP) </li> </ul>



Technical Data		
Attribute (units)	Typical Value	Test Method
Basis weight, nominal; (g/m <sup>2</sup> )	97	Contec Method
Sorbent capacity; (mL/m <sup>2</sup> )	840	IEST-RP-CC004.3, Sec. 8.1
Sorptive rate; (seconds)	<1	
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m <sup>2</sup> )	0.093	
In isopropyl alcohol; (g/m <sup>2</sup> )	1.14	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
Particles ≥ 0.5µm; (x10 <sup>6</sup> /m <sup>2</sup> )	71.3	
Fibers ≥ 100µm; (x 10 <sup>3</sup> /m <sup>2</sup> )	0.18	

Recycle Symbols

- PET 
- HDPE 
- LDPE 
- PP 
- PAP 

Packaging	EA/OB1	OB1/CS	EA/CS
FZ451/8	50	25	1,250
FZ881/8KEM	18	56	1,008

EA = each; OB = outer bag; CS = case

Notes

- a) The data shown are typical values and should not be used as product specifications.
- b) Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
- c) Current and/or comparison data may be available. Please contact a Contec sales representative for details.

Test Methods

- 1. CTM = Contec Test Method
- 2. IEST-RP-CC004.3 = Evaluating Wiping Materials Used in Cleanroom and Other Controlled Environments, Institute of environmental Sciences and Technology, Rolling Meadows IL