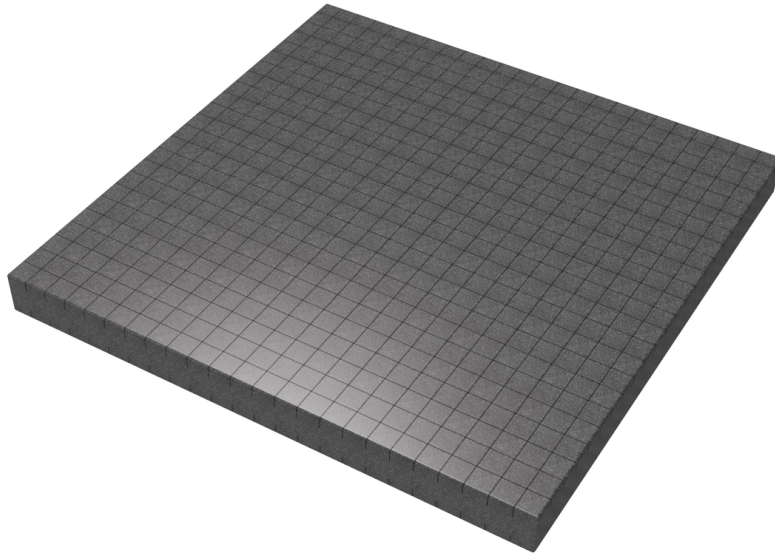


FOAMBLOCK



Use Great Lakes' flexible FoamBlock to seal gaps in the most unique places! The smallest opening within the enclosure (or even a hole in the data center floor) can decrease cooling efficiency and create hot air recirculation.

Flexible 24" x 24" FoamBlock sheets can be separated and manipulated to fit into these small problem areas.

FoamBlock is flame and heat resistant, making it safe for use throughout your data center to seal various openings.

FEATURES

- Use foam to fill gaps in and around the cabinet to prevent bypass airflow and recirculation
- Use foam to fill gaps and holes found throughout the data center: holes in the floor, ceiling, etc.
- High density foam, 24" x 24", perforated 1" x 1"
- Manipulate and pull apart what is needed to fill the space
- Pack of 6 sheets

19±3	ENGLISH UNITS*	TEST STANDARD
Density: (lb/ft3-kg/m3): 2.0 Test A	2.0	Test A
Tensile Strength: (psi - KPa)	19±3	Test E
Elongation %	100	Test E
Tear Resistance lb/in - N/M	1.5	Test F
IFD (psi - KN/M2)	45	
Compression Set (50%)	10	Test D
Pore Size (ppi)	65±	MVSS-302
Air Permeability: (SCFM-M3/min)	.6 to 2.2	ASTM C522
Thermal Conductivity: (BTU/hr. ft2, °F/in.)	.25	ASTM C-177
Flame Resistance: (K. Cal/hr. m2, °C/m ASTM C-177)		ASTM C-177
Flame Resistance	HF-1 PASS PASS PASS	UL 94 FAR.853 (b) SAEJ-369 (b) MVSS-302

Heat Resistance: Very good. No significant decrease in T.S. and elongation after 42 hours at 145°C (285°F) per ASTM D-3574-86, Test K

Humidity Resistance: Excellent. No significant decrease in T.S. an elongation after 5 hours of steam autoclaving at 121°C (250°F) per ASTM D3574-91, Test J.

Chemical Resistance: Excellent. No significant change in strength after 4 weeks immersion in common solvents, water, acids, and alkalies.

Service Temperature: 43°C (-45°F) to 109°C (225°F) continuous; up to 138°C (280°F) intermittent.

Estimated Service Life: Minimum 10 years at 27°C (80°F) and 95% R.H.

ALL TESTS PER ANSC/ASTM-D3574 (LATEST VERSION) EXCEPT WHERE NOTED.