



Two-Component Foam Specs

Foam Kit	Yield*		DENSITY ASTM D1622	K Factor Btu·in·hr ⁻¹ ·ft ⁻² ·ft ⁻¹ ASTM C-518	R Value hr·ft ² ·F/Btu ASTM C-518	Compressive Strength (psi) ASTM D-1621	Tensile Strength (psi) ASTM D-1623	Dimensional Stability		Water Absorption (%) ASTM D-2842	Closed Cell Content (% min.) ASTM D-6226	Shelf Life (months in unopened container)
	Board Feet (±)**	Cubic Feet (±)						-40°F, 100% RH, 2 weeks (% vol. change) ASTM D-2126	158°F, 100% RH, 2 weeks (% vol. change) ASTM D-2126			
15	15	1.25	1.75 +/- 0.1	0.14	5.48	7.6	30	+ 0.10	- 2.10	N/A	> 85	12
110	110	9.10	1.75 +/- 0.1	0.14	5.48	7.6	30	+ 0.10	- 2.10	N/A	> 85	12
120	120	10.00	3.00 +/- 0.2	0.19	5.20	40.0	N/A	N/A	N/A	0.5-1.0	90	12
200	200	16.60	1.75 +/- 0.1	0.14	5.48	7.6	30	+ 0.10	- 2.10	N/A	> 85	12
200FR	200	16.60	1.75 +/- 0.1	0.14	5.48	13.1	38	+ 0.05	+ 1.90	N/A	> 90	12
300 FR	300	25.00	1.0-1.25	0.25	4.00	N/A	N/A	N/A	N/A	N/A	< 10	12
600	600	50.00	1.75 +/- 0.1	0.14	5.48	7.6	30	+ 0.10	- 2.10	N/A	> 85	12
600 FR	600	50.00	1.75 +/- 0.1	0.14	5.48	13.1	38	+ 0.05	+ 1.90	N/A	> 90	12
750 FR	750	62.50	1.75 +/- 0.1	0.14	5.48	13.1	38	+ 0.05	+ 1.90	N/A	> 90	12
1000 FR	1000	83.30	1.0-1.25	0.25	4.00	N/A	N/A	N/A	N/A	N/A	< 10	12
1200 FR	1200	100.00	1.0-1.25	0.25	4.00	N/A	N/A	N/A	N/A	N/A	< 10	12
Refillables, 17 Gallon	2000	166.66	1.75 +/- .1 pcf (ASTM D-1622)	0.14	5.48	13.1	34	+ 0.05	+ 1.90	N/A	> 90	12
Refillables, 60 Gallon	6800	566.66	1.75 +/- .1 pcf (ASTM D-1622)	0.14	5.48	13.1	34	+ 0.05	+ 1.90	N/A	> 90	12
Refillables, 120 Gallon	15400	1283.33	1.75 +/- .1 pcf (ASTM D-1622)	0.14	5.48	13.1	34	+ 0.05	+ 1.90	N/A	> 90	12

** A board foot is defined as 12"x12" square at 1" deep/thick foam

NOTE: For additional technical data, please refer to the appropriate product Technical Data Sheet on this website or contact Convenience Products Customer Service at 800-325-6180.