



One-Component Foam Specs

Product	Yield (linear ft)*		Density (lbs./cu. ft.)	R Value** (per inch thickness)	Shelf Life (months)	Flame Spread	Smoke Developed	Dry/ Tack Free Time*** (minutes)	Cuttable/ Trim Time*** (minutes)
	1/4" bead	3/8" bead							
All-Seasons	2,200	N/A	1.9 ± .10	4 - 5	12	5	10	10	30
Black	3,200	N/A	1.2-1.8	4 - 5	12	15	25	10	30
Gun Foam II - 24 oz.	2,096	N/A	1.3-1.8	4 - 5	12	15	25	10	30
Gun Foam II - 30.5 oz.	3,196	N/A	1.3-1.8	4 - 5	12	15	25	10	30
No-Warp - 20 oz.	2,096	N/A	1.3-1.8	4 - 5	12	10	15	10	30
No-Warp - 30.5 oz.	3,196	N/A	1.3-1.8	4 - 5	12	10	15	10	30
Panel Bond	750 (1/2" bead)		1.3-1.8	4 - 5	12	N/A	N/A	N/A	N/A
QC Straw 12 oz.	918	408	1.3-1.8	4 - 5	12	10	15	<30	< 60
QC Straw 24 oz.	1,805	818	1.3-1.8	4 - 5	12	10	15	<30	< 60
Liner Bond	275 sq. ft.		N/A	N/A	18	N/A	N/A	<30	N/A
QC Cylinders									
10# HY	15,300	6,800	1.3-1.8	4 - 5	12	20	25	< 15	< 60
16# HY	24,400	10,900	1.3-1.8	4 - 5	12	20	25	< 15	< 60
10# RX	14,700	6,500	1.3-1.8	4 - 5	12	20	25	< 15	< 60
16# RX	24,080	10,500	1.3-1.8	4 - 5	12	20	25	< 15	< 60

* All Touch 'n Seal yields are calculated according to ASTM C-1536. Theoretical yield is used as an industry standard to represent the size of two-component foam kits. The calculation is based on ideal laboratory conditions, does not include blowing agent loss, and may vary according to application method or

** Full unit of R Value = $h \cdot ft^2 \cdot F / Btu$

*** 50% relative humidity and 72°F