



## SEALANT CALCULATION CHART

One field pack of (16) 10.1 oz cartridges is approximately 1.25 gallons  
 One case of (12) 28 oz cartridges is approximately 2.6 gallons

Estimated coverage per cartridge based on 1/4" beads:  
 10.1 oz cartridge = 25.6 linear feet  
 28 oz cartridge = 118 linear feet

To calculate volume of sealant required according to joint size use the chart below.

Joint Size	Linear Ft/ Gallon	Joint Size	Linear Ft/ Gallon	Joint Size	Linear Ft/ Gallon	Joint Size	Linear Ft/ Gallon
1/8" x 1/8"	1232	1/4" x 1/4"	308	3/8" x 3/8"	137	1/2" x 1/2"	77
1/8" x 1/4"	616	1/4" x 3/8"	205	3/8" x 1/2"	102	1/2" x 5/8"	62
1/8" x 3/8"	410	1/4" x 1/2"	154	3/8" x 5/8"	82	1/2" x 3/4"	51
1/8" x 1/2"	308	1/4" x 5/8"	123	3/8" x 3/4"	69	1/2" x 7/8"	44
1/8" x 5/8"	246	1/4" x 3/4"	103	3/8" x 7/8"	59	1/2" x 1"	36
1/8" x 3/4"	205	1/4" x 7/8"	88	3/8" x 1"	51		
1/8" x 7/8"	176	1/4" x 1"	72				
1/8" x 1"	154						

Joint Size	Linear Ft/ Gallon	Joint Size	Linear Ft/ Gallon	Joint Size	Linear Ft/ Gallon	Joint Size	Linear Ft/ Gallon
5/8" x 5/8"	49	3/4" x 3/4"	34	7/8" x 7/8"	22	1" x 1"	19
5/8" x 3/4"	41	3/4" x 7/8"	29	7/8" x 1"	20		
5/8" x 7/8"	35	3/4" x 1"	24				
5/8" x 1"	31						

There are 231 cubic inches per gallon