



How Much Fiberglass Do I Need? Chart

Step 1: Determine your lamination schedule (6 oz. Bottom with 6+6 oz. Deck | 6 oz. Bottom with 4+6 oz. Deck | 4 oz. Bottom with 4+4 oz. Deck or similar combination)

Step 2: Find shaped board length in chart to see the length of fiberglass needed per layer of lamination.

Step 3: Fiberglass is sold in yards. Add up your 4 oz. or 6 oz. fiberglass needs and round up to the nearest whole number to make sure you have enough glass.

Note: Bottom lamination and Deck lamination #2 measurements account for the extra length needed for the nose and tail overlaps.

Board length	Board length (inches)	Bottom lamination (yards) 1 layer 4 oz. or 6 oz.	Deck lamination #1 (yards) 1 layer 4 oz. or 6 oz.	Deck Lamination #2 (yards) 1 layer 4 oz. or 6 oz.	Total	Total Yards Rounded Up
40"	48	1.49	1.33	1.49	4.32	5
41"	49	1.52	1.36	1.52	4.40	5
42"	50	1.55	1.39	1.55	4.49	5
43"	51	1.58	1.42	1.58	4.57	5
44"	52	1.60	1.44	1.60	4.65	5
45"	53	1.63	1.47	1.63	4.74	5
46"	54	1.66	1.50	1.66	4.82	5
47"	55	1.69	1.53	1.69	4.90	5
48"	56	1.72	1.56	1.72	4.99	5
49"	57	1.74	1.58	1.74	5.07	6
4'0"	58	1.77	1.61	1.77	5.15	6
4'1"	59	1.80	1.64	1.80	5.24	6
5'0"	60	1.83	1.67	1.83	5.32	6
5'1"	61	1.85	1.69	1.85	5.40	6
5'2"	62	1.88	1.72	1.88	5.49	6
5'3"	63	1.91	1.75	1.91	5.57	6
5'4"	64	1.94	1.78	1.94	5.65	6
5'5"	65	1.97	1.81	1.97	5.74	6
5'6"	66	1.99	1.83	1.99	5.82	6
5'7"	67	2.02	1.86	2.02	5.90	6
5'8"	68	2.05	1.89	2.05	5.99	6
5'9"	69	2.08	1.92	2.08	6.07	7
5'10"	70	2.10	1.94	2.10	6.15	7
5'11"	71	2.13	1.97	2.13	6.24	7
6'0"	72	2.16	2.00	2.16	6.32	7
6'1"	73	2.19	2.03	2.19	6.40	7
6'2"	74	2.22	2.06	2.22	6.49	7
6'3"	75	2.24	2.08	2.24	6.57	7
6'4"	76	2.27	2.11	2.27	6.65	7
6'5"	77	2.30	2.14	2.30	6.74	7
6'6"	78	2.33	2.17	2.33	6.82	7
6'7"	79	2.35	2.19	2.35	6.90	7
6'8"	80	2.38	2.22	2.38	6.99	7
6'9"	81	2.41	2.25	2.41	7.07	8
6'10"	82	2.44	2.28	2.44	7.15	8
6'11"	83	2.47	2.31	2.47	7.24	8
7'0"	84	2.49	2.33	2.49	7.32	8
7'1"	85	2.52	2.36	2.52	7.40	8
7'2"	86	2.55	2.39	2.55	7.49	8
7'3"	87	2.58	2.42	2.58	7.57	8
7'4"	88	2.60	2.44	2.60	7.65	8
7'5"	89	2.63	2.47	2.63	7.74	8
7'6"	90	2.66	2.50	2.66	7.82	8
7'7"	91	2.69	2.53	2.69	7.90	8
7'8"	92	2.72	2.56	2.72	7.99	8
7'9"	93	2.74	2.58	2.74	8.07	9
7'10"	94	2.77	2.61	2.77	8.15	9
7'11"	95	2.80	2.64	2.80	8.24	9
8'0"	96	2.83	2.67	2.83	8.32	9
8'1"	97	2.85	2.69	2.85	8.40	9
8'2"	98	2.88	2.72	2.88	8.49	9
8'3"	99	2.91	2.75	2.91	8.57	9
8'4"	100	2.94	2.78	2.94	8.65	9
8'5"	101	2.97	2.81	2.97	8.74	9
8'6"	102	2.99	2.83	2.99	8.82	9
8'7"	103	3.02	2.86	3.02	8.90	9
8'8"	104	3.05	2.89	3.05	8.99	9
8'9"	105	3.08	2.92	3.08	9.07	10
8'10"	106	3.10	2.94	3.10	9.15	10
8'11"	107	3.13	2.97	3.13	9.24	10
9'0"	108	3.16	3.00	3.16	9.32	10
9'1"	109	3.19	3.03	3.19	9.40	10
9'2"	110	3.22	3.06	3.22	9.49	10
9'3"	111	3.24	3.08	3.24	9.57	10
9'4"	112	3.27	3.11	3.27	9.65	10
9'5"	113	3.30	3.14	3.30	9.74	10
9'6"	114	3.33	3.17	3.33	9.82	10
9'7"	115	3.35	3.19	3.35	9.90	10
9'8"	116	3.38	3.22	3.38	9.99	10
9'9"	117	3.41	3.25	3.41	10.07	11
9'10"	118	3.44	3.28	3.44	10.15	11
9'11"	119	3.47	3.31	3.47	10.24	11
10'0"	120	3.49	3.33	3.49	10.32	11
10'1"	121	3.52	3.36	3.52	10.40	11
10'2"	122	3.55	3.39	3.55	10.49	11
10'3"	123	3.58	3.42	3.58	10.57	11
10'4"	124	3.60	3.44	3.60	10.65	11
10'5"	125	3.63	3.47	3.63	10.74	11
10'6"	126	3.66	3.50	3.66	10.82	11
10'7"	127	3.69	3.53	3.69	10.90	11
10'8"	128	3.72	3.56	3.72	10.99	11
10'9"	129	3.74	3.58	3.74	11.07	12
10'10"	130	3.77	3.61	3.77	11.15	12
10'11"	131	3.80	3.64	3.80	11.24	12
11'0"	132	3.83	3.67	3.83	11.32	12
11'1"	133	3.85	3.69	3.85	11.40	12
11'2"	134	3.88	3.72	3.88	11.49	12
11'3"	135	3.91	3.75	3.91	11.57	12
11'4"	136	3.94	3.78	3.94	11.65	12
11'5"	137	3.97	3.81	3.97	11.74	12
11'6"	138	3.99	3.83	3.99	11.82	12
11'7"	139	4.02	3.86	4.02	11.90	12
11'8"	140	4.05	3.89	4.05	11.99	12
11'9"	141	4.08	3.92	4.08	12.07	13
11'10"	142	4.10	3.94	4.10	12.15	13
11'11"	143	4.13	3.97	4.13	12.24	13
12'0"	144	4.16	4.00	4.16	12.32	13

