



# RESIN AMOUNTS PER BOARD LENGTH CHART

(for Epoxy and Polyester Resins)

Board Length	Bottom Lamination		Bottom Lamination		Deck Seal Coat	Bottom Seal Coat	Deck Gloss Coat	Bottom Gloss Coat
	Minimum oz.	Maximum oz.	Minimum oz.	Maximum oz.	Mixed Total oz.	Mixed Total oz.	Mixed Total oz.	Mixed Total oz.
	Total Mixed	Total Mixed	Total Mixed	Total Mixed				
5'0" - 5'2"	16	19	19	23	16	16	11	11
5'3" - 5'5"	17	20	20	24	17	17	12	12
5'6" - 5'9"	18	21	21	25	18	18	13	13
5'10" - 6'1"	19	22	22	26	19	19	14	14
6'2" - 6'5"	20	23	23	27	20	20	15	15
6'6" - 6'9"	21	24	24	28	21	21	16	16
6'10" - 7'1"	22	25	25	29	22	22	17	17
7'2" - 7'5"	23	26	26	30	23	23	18	18
7'6" - 7'9"	24	27	27	31	24	24	19	19
7'10" - 8'1"	25	28	28	32	25	25	20	20
8'2" - 8'5"	26	29	29	33	26	26	21	21
8'6" - 8'9"	27	30	30	34	27	27	22	22
8'10" - 9'1"	28	31	31	35	28	28	23	23
9'2" - 9'5"	29	32	32	36	29	29	24	24
9'6" - 9'9"	30	33	33	37	30	30	25	25
9'10" - 10'1"	31	34	34	38	31	31	26	26

Fin Boxes	oz. each
Future	1/2 oz.
FCS2	1/2 oz.
FCS Fusion	1/2 oz.
X-2 Plug	1 oz.*
10.5" Centerfin	3 oz.
Leash Plug	1/2 oz.
* Use Slow Hardener or do two 1/2 oz. pours waiting 1 hour between each with Fast Hardener to avoid Epoxy Exotherm	

1. When starting out with the fiberglassing process, we recommend using the Maximum Total Mixed Values.
2. Use the Maximum Total Mixed Values for laminating with 6 oz. fiberglass as that will take more resin to fill the weave.
3. If adding Resin Colorants (Tints or Pigments) to the resin, use the Maximum Total Mixed Values.
4. Total Mixed Value is the Epoxy Resin Component (Part A) and Hardener Component (Part B) Combined.

**Greenlight Marine Grade Epoxy Resin and Resin Research Epoxies are mixed at a ratio of 2 parts Resin (A) : 1 part Hardener (B) by volume [12 oz. Resin (A) + 6 oz. Hardener (B) = 18 oz. Total]**

**5. THE BEST WAY** to measure mix ratios is to use the Greenlight EPOXY RESIN MEASURING and MIXING BY WEIGHT Chart and a digital scale for perfect mix ratios and 100% strongest curing. Improper epoxy mix ratio will lead to soft and tacky resin. It's easy to do it right!