

Resin Mixing Ratio Chart

ResinMath.com

Part A + Part B by volume for common ratios. Always follow your product's label.

1:1 by volume

Total	Part A	Part B	Total ml	Part A ml	Part B ml
2 fl oz	1 fl oz	1 fl oz	59 ml	30 ml	30 ml
4 fl oz	2 fl oz	2 fl oz	118 ml	59 ml	59 ml
8 fl oz	4 fl oz	4 fl oz	237 ml	118 ml	118 ml
16 fl oz	8 fl oz	8 fl oz	473 ml	237 ml	237 ml
32 fl oz	16 fl oz	16 fl oz	946 ml	473 ml	473 ml
64 fl oz	32 fl oz	32 fl oz	1893 ml	946 ml	946 ml

2:1 by volume

Total	Part A	Part B	Total ml	Part A ml	Part B ml
2 fl oz	1.33 fl oz	0.67 fl oz	59 ml	39 ml	20 ml
4 fl oz	2.67 fl oz	1.33 fl oz	118 ml	79 ml	39 ml
8 fl oz	5.33 fl oz	2.67 fl oz	237 ml	158 ml	79 ml
16 fl oz	10.67 fl oz	5.33 fl oz	473 ml	315 ml	158 ml
32 fl oz	21.33 fl oz	10.67 fl oz	946 ml	631 ml	315 ml
64 fl oz	42.67 fl oz	21.33 fl oz	1893 ml	1262 ml	631 ml

3:1 by volume

Total	Part A	Part B	Total ml	Part A ml	Part B ml
2 fl oz	1.5 fl oz	0.5 fl oz	59 ml	44 ml	15 ml
4 fl oz	3 fl oz	1 fl oz	118 ml	89 ml	30 ml
8 fl oz	6 fl oz	2 fl oz	237 ml	177 ml	59 ml
16 fl oz	12 fl oz	4 fl oz	473 ml	355 ml	118 ml
32 fl oz	24 fl oz	8 fl oz	946 ml	710 ml	237 ml
64 fl oz	48 fl oz	16 fl oz	1893 ml	1420 ml	473 ml

Tips

- Volume ratios are not weight ratios: hardener is usually lighter. Use resinmath.com/weight-converter/ to convert.
- Mix for the full time on the label, scraping the sides and bottom. Don't add extra hardener to speed it up.
- Work at about 70-80 F. Wear nitrile gloves and follow the safety data sheet.
- My batch: _____ fl oz Ratio: ____ : ____ Part A: _____ Part B: _____ Date: _____