



How Much Resin per Wet Layup Duct Size

Diameter	LBS+20% Resin	Ounces	Pints	Quarts	Gallons
2	0.12	3	0	-	-
4	0.24	6 1/7	1/5	-	-
6	0.35	9	2/7	-	-
8	0.94	24	3/4	-	-
10	1.18	-	1	-	-
12	1.41		1 1/8	-	-
14	1.86		1 1/2	-	-
16	2.12		1 2/3	-	-
18	2.39		2	-	-
20	2.65		2 1/8	1	-
22	4.21		-	1 2/3	-
24	4.59		-	1 5/6	-
26	4.98		-	2	-
28	5.36		-	2 1/7	-
30	5.74		-	2 2/7	-
32	6.13		-	2 4/9	-
34	6.51			2 3/5	-
36	6.89			2 3/4	-
38	10.94			4 3/8	1
40	11.52			4 3/5	1 1/7
42	12.1			4 5/6	1 1/5
44	12.67			5	1 1/4
46	13.25			5 2/7	1 1/3
48	13.82			5 1/2	1 3/8
50	14.4			5 3/4	1 4/9
52	14.97			6	1 1/2
54	15.55			6 2/9	1 5/9
56	16.13			6 4/9	1 3/5
58	16.7			6 2/3	1 2/3
60	17.28			7	1 3/4
62	17.85			7 1/7	1 7/9
64	18.43			7 3/8	1 5/6
66	19.01			7 3/5	2
68	19.58			7 5/6	2
70	20.16			8	2
72	20.73			8 2/7	2
74	21.31			8 1/2	2 1/8

1 US cup = 8 US fluid ounces

1 US pint = 2 US cups = 16 US fluid ounces

1 US quart = 2 US pints = 4 US cups = 32 US fluid ounces

1 US gallon = 4 US quarts = 8 US pints = 16 US cups

Totals above include 20% Extra



Catalyst Mixing Chart

Catalyst Concentration	Resin Quantity			
	Ounces	Pints	Quarts	Gallon
1/2%	6 drops	3 cc.	5 cc.	20 cc.
	-	-	1/6 oz.	2/3 oz.
1%	8 drops	5 cc.	10 cc.	40 cc.
	-	1/6 oz.	1/3 oz.	1-1/3 oz.
1-1/4%	10 drops	6.25 cc.	12.5 cc.	50 cc.
	-	1/5 oz.	2/5 oz.	1-2/3 oz.
1-1/2%	12 drops	7.5 cc.	15 cc.	60 cc.
	-	1/4 oz.	1/2 oz.	2 oz.
2%	16 drops	10 cc.	20 cc.	80 cc.
	-	1/3 oz.	2/3 oz.	2-2/3 oz.

Assumptions: 1. Resin weight 9.5 lbs per gallon
 2. MEKP specific gravity 1.13
 3. Catalyst qty rounded to the closests convenient unit
 4. 300 Drops = 10 cc