



Catalyst Concentration Chart

M.E.K. Peroxide Percent By Weight Measured In Drops, CC & Fluid Ounces

| Volume | Polyester Resin | | Vinyl Ester Resin | Gelcoat | | | |
|----------|----------------------|---------------------|----------------------|---------------------|----------------------|----------------------|----------------------|
| | 1% | 1-1/2% | 2 % | 1-1/4% | 1-1/2% | 1-3/4% | 2% |
| 1 oz | 0.3 cc 9 drops | 0.4 cc 13 drops | ** | 0.4 cc 12 drops | 0.5 cc 15 drops | 0.6cc 17 drops | 0.7 cc 20 drops |
| 2 oz | 0.6 cc 17 drops | 0.9 cc 26 drops | ** | 0.8 cc 25 drops | 1.0 cc 30 drops | 1.2 cc 35 drops | 1.3 cc 40 drops |
| 4 oz | 1.2 cc 35 drops | 1.7 cc 52 drops | ** | 1.7 cc 50 drops | 2.0 cc 60 drops | 2.3 cc 69 drops | 2.6 cc 79 drops |
| 8 oz | 2.3 cc 0.08 oz | 3.5 cc 0.12 oz | 4.6 cc .16 oz | 3.3 cc 0.11 oz | 4.0 cc 0.13 oz | 4.6 cc 0.16 oz | 5.3 cc 0.18 oz |
| 1 Pint | 4.6 cc 0.16 oz | 7.0 cc 0.24 oz | 9.3 cc .31 oz | 6.6 cc 0.22 oz | 7.9 cc 0.27 oz | 9.3 cc 0.31 oz | 10.6 cc 0.36 oz |
| 1 Quart | 9.3 cc 0.31 oz | 13.0 cc 0.47 oz | 18.5 cc .63 oz | 13.2 cc 0.45 oz | 15.9 cc 0.54 oz | 18.5 cc 0.63 oz | 21.2 cc 0.75 oz |
| 1 Gallon | 37.1 cc. 1.25 oz. | 55.6 cc 1.88 oz | 74.2 cc 2.51 oz | 52.9 cc 1.79 oz | 63.5 cc 2.15 oz | 74.1 cc 2.51 oz | 84.7 cc 2.86 oz |
| 5 Gallon | 185.5 cc 6.27 oz. | 278.2 cc 9.41 oz | 370.9 cc 12.54 oz | 264.6 cc 8.95 oz | 317.5 cc 10.74 oz | 370.4 cc 12.53 oz | 423.7 cc 14.32 oz |

One gallon of polyester resin weighs approximately 9.2 lbs. One gallon of gelcoat weighs approximately 10.5 lbs.
 The weight of MEKP 925 is 1.125 grams per cc. 30 drops is approximately equal to one cc.
 cc = cubic centimeter. oz = fluid ounce.

NOTE: Using drops for catalyst measurement is only an estimate. In critical applications MEKP should be measured by volume calculate concentrations.