

888.737.8351



110 Riverside Drive  
 Cartersville, Georgia 30120  
 www.res-tek.net

# Powder Hardener Dosing Chart

Amount of Powder Hardener in volume ounces per gallon of resin

Resin Type	30°F - 44°F	45°F - 59°F	60°F - 74°F	75°F - 89°F	90°F - 104°F
RT-710 Primer (104 volume ounces) W/R-Comp (24 volume ounces)	8.0 – 7.0	6.5 – 5.5	5.0 – 4.0	4.0 – 3.0	2.0
RT-800 Series Resin	6.5 – 6.0	5.0 – 4.0	3.5 – 3.0	2.5 – 2.0	1.5
RT-805 Overlay Resin	6.5 – 6.0	5.5 – 5.0	4.5 – 4.0	3.5 – 2.5	2.5
RT-815 Flexible Resin	9.5 – 8.5	8.0 – 7.5	7.0 – 6.0	5.5 – 4.5	4.0
RT-925 Sealer	5.5 – 4.5	4.0 – 3.0	2.5 – 2.0	1.5 – 1.0	1.0

Amount of Powder Hardener (BPO) Per 1.75 Gallon Batch of Self-Leveling					
RT-800	11.5 – 10.5	8.75 – 7.0	6.25 – 5.25	4.5 – 3.5	2.75

### Self-Leveling Slurry

RT-800 1.75 gallons  
 RT-Filler SL 1 bag (40 lbs)  
 Pigment 4 – 6 ounces  
 Powder Hardener (see chart)

Yield: 36 – 40 sq.ft. @ 1/8"

### Flexible SL Slurry

RT-815 2 gallons  
 RT-Filler SL 1 bag (40 lbs)  
 Pigment 4 – 6 ounces  
 Powder Hardener (see chart)

Yield: 36 – 40 sq.ft. @ 1/8"

### CQ Trowel-Down

RT-800 2 gallons  
 RT-CQ 1 bag (55 lbs)  
 Powder Hardener (see chart)

Yield: 55 sq.ft. @ 1/8"  
 40 sq.ft. @ 3/16"

### CQ Trowel-On Cove Base

RT-800 Resin 1 quart  
 Colored Quartz 7 lbs. (1/2 gal. volume)  
 Super-Thix 18 vol oz (27 grams)  
*Best consistency is achieved by weighing Super-Thix.*  
 Powder Hardener (see chart)

Yield: 4' – 6' of 4" base