

Glazes I Use in Cone-7 Soda-Firing

Vince Pitelka – 12/27/2021

To see images of these glazes on my pots, go to www.vincepitelka.com, and on the drop-down menu under “Gallery,” click on “Glazes I Use in Cone-7 Soda-Firing.”

Dark Blue – modified from Diane Pancioli recipe

Minspar – 2870
Flint – 2260
EPK – 1600
Whiting – 1330
Wollastonite – 870
3195 – 600
3110 – 350
Neph Sy – 120
Total – 10,000
Plus:
Cobalt Carb – 200
Bentonite – 200
Rutile – 180
RIO – 105
Copper Carb – 90

Keen Green (with Zircopax left out) – from

Susan Demay
Potash Spar - 4600
Flint - 1880
Gerstley Borate - 1360
Whiting - 810
Dolomite - 600
EPK - 250
Total - 9500
Bentonite - 100
Copper Carb - 663
Rutile - 250

Klinesville Gold – from Susan Demay

Neph Sye - 4545
Whiting - 1669
Redart - 1129
Wollastonite - 500
Total - 7843
Manganese Dioxide – 410
RIO – 590
Zircopax - 1039

Lau Luster – from Britt Cone-6

Neph Sy – 6200
EPK – 2400
Soda Ash – 800
3134 – 600
Whiting – 200
Total – 10,200
Zircopax – 200
RIO – 100

Olive – from Diane Pancioli (she calls it Amber)

Redart – 3900
Neph Sy – 1800
Whiting – 1500
Wollastonite – 900
3134 – 400
EPK – 300
Dolomite – 200
Flint – 100
Total - 9100
Bentonite – 200

Pinnell Blue-Green – Pete Pinnell

Neph Sye - 6000
Strontium Carb - 2000
OM4 Ball Clay - 1000
Flint - 900
Lithium Carb - 100
Total – 10,000
Titanium Dioxide - 533
Copper Carb - 500

Raw Sienna – from MC6G

Wollastonite – 2800
EPK – 2800
3195 – 2300
Flint – 1700
Neph Sye – 400
Total – 10,000
Rutile – 600
RIO – 600

Slate Blue – (modified from MC6G Variegated Slate Blue)

EPK – 2400
Wollastonite – 2030
Flint – 1940
3195 – 1400
Minspar 1230
Whiting - 570
Neph Sy – 280
3110 - 150
Total – 10,000
Rutile – 420
Copper Carb – 210
Cobalt Carb – 200
RIO - 45

Smoky Blue – (was Bright Sky Blue from MC6G)

Custer – 2000
3134 – 2000
EPK – 2000
Flint – 1850
Talc – 1150
Wollastonite – 1000
Total – 10,000
Rutile – 300
Cobalt Carb – 100
RIO – 50

Spearmint – from MC6G

Wollastonite – 2800
EPK – 2800
3195 – 2300
Flint – 1700
Neph Sy – 400
Total – 10,000
Copper Carb – 400
Rutile – 400

Van Gilder Kaki – from Britt Cone-6

Minspar – 4770
Flint – 1160
Talc – 1720
Bone Ash – 1530
EPK – 410
3124 – 410
Total – 10,000
RIO – 1170
Bentonite – 200

Waterfall Brown – from MC6G

3134 – 3350
3195 – 2600
Flint – 2350
OM-4 – 1700
Total – 10,000
RIO – 1250
Rutile – 100

White Liner – from MC6G – clear liner with

Zircopax added
Custer – 2000
3134 – 2000
EPK – 2000
Flint 1900
Wollastonite – 1500
Talc – 600
Total – 10,000
Zircopax - 1000

Wood Ash - Common

Unwashed fireplace ash – 5000
Redart – 5000
Total – 10,000