

**ASU/GRU GLAZE LIST  
(HOLLINGSWORTH/CERAMICS)**

100.00

**HIGHFIRE**

**Stoneware Clay Body #1 cone 9-10**

50 New FHC  
25 Hawthorn Bond  
10 kaolin  
10 ball clay  
5 G-200 feldspar

1 00

Add 5% sand or grog if desired.

A very low-iron throwing body.  
White in raku.

**Stoneware Clay Body #2 cone 9-10**

50 Goldart  
30 Hawthorn Bond  
20 ball clay  
12 Lizella clay  
10 feldspar (G-200)

122

Add sand and/or grog to taste.

**Stoneware for TomMac cone 9-10**

15 FHC  
15 Goldart  
20 Hawthorn Bond  
13 Lizella  
20 ball (OM4)  
10 flint  
7 G-200 feldspar

100

Add sand and/or grog to taste

**Copper Red Glaze cone 9-10**

(BF)

10.53 frit 3134  
41.43 custer spar  
7.07 whiting  
3.45 zinc oxide  
25.81 flint  
1.55 bentonite  
.49 copper carbonate  
.29 silicon carbide  
1.08 tin oxide  
.66 frit 3191  
2.60 sodium silicate  
2.88 kaolin (calcined)  
2.16 borax

**Red Deb Glaze - cone 9-10**

(KPG)

4869 custer feldspar  
2157 flint  
631 kaolin  
631 talc  
791 whiting  
996 bone ash  
913 red iron oxide  
270 bentonite

11,258

**Mason Red Glaze - cone 9-10**

(KPG)

6000 G-200 feldspar  
1680 bone ash  
930 dolomite  
750 red iron oxide  
570 ball clay  
750 flint

10,680

**Blue Chun Glaze - cone 9-10**

(KPG)

4210 G-200 feldspar  
180 EPK  
2720 flint  
900 whiting  
880 gerstley borate  
880 dolomite  
170 zinc oxide  
260 tin oxide

10,200

plus:

400 rutile  
50 copper carbonate

**Plum Chun Glaze** (KPG)

Start with Blue Chun recipe above.

Delete rutile and copper.

Add 2% copper carbonate.

Add .5% cobalt carbonate.

**Woo's Blue Glaze - Reduction cone 9-10**

(KPG)

4200 G-200 feldspar  
2700 flint  
1800 whiting

1300 OM4 ball clay  
 400 red iron oxide  
 400 rutile  
 100 bentonite

10,900

**Segar Blue Glaze - cone 9-10**

(KPG)

3360 G-200 feldspar  
 1440 whiting  
 1040 ball clay  
 2160 flint  
 240 rutile  
 320 red iron oxide

8560

**Rutile Blue Glaze - cone 9-10**

(KPG)

790 dolomite  
 1500 G-200 feldspar  
 555 whiting  
 840 EPK  
 1315 flint  
 400 rutile

5400

**Shino Glaze - Reduction cone 9-10**

(KPG)

3750 nepheline syenite  
 1000 OM4 ball clay  
 250 EPK  
 250 soda ash  
 250 spodumene

5500

Add 10% redart clay.

**Buckwheat Glaze - Reduction cone 9-10**

(KPG)

4240 G-200 feldspar  
 2030 EPK  
 1370 dolomite  
 840 whiting  
 680 zircopax  
 100 red iron oxide  
 100 rutile

9360

**Beautiful Teal Glaze- Reduction**

**cone 9-10** (BB)

44.1 F-4 feldspar  
 7.7 ball clay  
 12.4 gerstley borate  
 15.1 talc  
 20.6 flint

99.9

Add .5% cobalt oxide

Add 1% chrome oxide

A semi-matte to gloss glaze.

**Lung Chaun Celadon Glaze cone 9-10**

(BB)

51 custer feldspar  
 29 flint  
 11 EPK  
 20 whiting

111

Add 1% black iron oxide

A light greenish celadon glaze

**Sky Celadon Glaze cone 9-10** (BB)

30 flint  
 20 whiting  
 49 potash feldspar  
 1 red iron oxide

100

**Wonderful White Glaze cone 9-10** (BB)

27.0 K-200 feldspar  
 12.0 gerstley borate  
 8.8 dolomite  
 19.5 talc  
 7.5 ball clay  
 25.2 flint

100.0

A semi-matte white glaze

**Variations on Wonderful White:**

to the base glaze, add

**Wonderful Lavender**

Add .5% cobalt carbonate

**Wonderful Purple**

Add 1% cobalt carbonate

**Wonderful Green** (Teal)

Add .5% cobalt carbonate

Add 1% chrome oxide

**Wonderful Khaki & Cream**

Add 3% rutile

Add 3% copper carbonate

**Beautiful Blue Glaze cone 9-10** (BB)

44.1 F-4 feldspar

7.7 ball clay

12.4 gerstley borate

15.1 talc

20.6 flint

99.9

Add .5% cobalt carbonate

(To get intense blue, add 1% cobalt carbonate)

A medium blue semi-matte to gloss glaze

**Celadon Base Glaze cone 9-10** (BB)

42.2 nepheline syenite

10.0 whiting

5.4 EPK

5.0 soda ash

29.4 flint

2.0 zinc oxide

2.0 bentonite

96.0

**Celadon Variations:**

to base glaze, add

**Purple/Black Celadon**

Add 3% manganese dioxide

**Green Celadon**

Add 6% copper carbonate

**Bright Blue Celadon**

Add .5% cobalt carbonate

**Sea Green to Tan Celadon**

Add 6% rutile

Add 6% copper carbonate

**Purple-Blue to Tan Celadon**

Add 6% rutile

Add 3% manganese dioxide

**Blue to Tan Celadon**

Add 6% rutile

Add .5% cobalt carbonate

**Green and Blue Celadon**

Add 6% copper carbonate

Add .5% cobalt carbonate

**Peach Bloom Glaze cone 10** (BB)

27.1 nepheline syenite

16.8 gerstley borate

12.4 dolomite

40.9 flint

.95 copper carbonate

.95 rutile

.95 tin

100.05

This glaze must go to cone 10. Lots of color variation within the glaze.

Reduction must be heavy. Glaze must be applied thick but not too thick. Not for beginners!

**St. John's Black Glaze cone 9 & 10** (BB)

75 Alberta Slip

35 nepheline syenite

5 cobalt carbonate

115

A shiny, dark black-blue glaze. Works well with peach bloom glaze.

**Copper Red Glaze cone 9-10** (BB)

40 nepheline syenite

18 whiting

40 flint

12 borax

2 tin oxide

4 copper carbonate

3 bentonite

119

Looks better at cone 9 than cone 10.

**Ox Blood Red Glaze cone 9-10** (BB)

42 nepheline syenite  
 9 custer feldspar  
 2 kaolin  
 23 flint  
 13 gerstley borate  
 11 whiting

100

Add 3% black copper oxide

Add 1% tin oxide

Add 3% bentonite

Looks better at cone 9 than cone 10

**Tomato Red Glaze cone 9-10** (BB)

54 F-4 feldspar  
 29 flint  
 8 EPK  
 8 magnesium carbonate  
 13 bone ash  
 8 red iron oxide  
 2 bentonite

122

Looks better at cone 9 than cone 10

**David's Turquoise Glaze cone 9** (AC)

45 soda feldspar  
 5 EPK  
 15 talc  
 20 flint  
 7 dolomite  
 8 zircopax  
 6.5 gerstley borate

106.5

A shiny glaze

**Albany Celadon Glaze cone 9** (AC)

50 Albany slip  
 20 whiting  
 10 flint  
 20 cornwall stone

100

**Saturated Iron Glaze cone 9** (AC)

41 feldspar  
 30 flint  
 21 whiting  
 8 kaolin  
 15 red iron oxide

115

Your basic temmoku glaze (black where thick, brown where thin)

**Jack's Blood Red Glaze cone 9** (AC)

72.5 potash feldspar  
 10.9 gerstley borate  
 7.2 whiting  
 7.2 flint (400 mesh)  
 1.1 tin oxide  
 1.1 copper carbonate

100.0

Apply thickly and reduce heavily.

**Clear cone 9 Glaze** (AC)

44 soda feldspar  
 18 whiting  
 10 kaolin  
 28 flint  
 1 red iron oxide

101

This shiny clear glaze is slightly on the celadon side (gray to green).

**Jack's Yellow Glaze cone 9** (AC)

80 feldspar  
 30 kaolin  
 44 dolomite  
 8 whiting  
 8 rutile

170

**Cool Spodumene White Glaze cone 9** (AC)

80 feldspar  
 30 kaolin  
 44 dolomite  
 8 whiting  
 40 spodumene

202

**Satin Black cone 9-10**

20 custer feldspar  
 20 F-4 feldspar  
 15 dolomite  
 13 talc  
 20 flint  
 10 ball clay  
 2 whiting

100

Add: 1 chrome oxide  
       3 red iron oxide  
       2 manganese dioxide  
       3 cobalt oxide  
       2 bentonite

**Carbon Trap - cone 9-10**

45 nepheline syenite  
 10.8 F-4 feldspar  
 15.2 spodumene  
 15 ball  
 10 EPK  
 4 soda ash

100

**Turner Beauty - cone 9-10**

30 potash feldspar  
 20 EPK  
 22 dolomite  
 2 calcium carbonate  
 20 spodumene  
 4 tin oxide  
 1 rutile  
 .5 copper carbonate

99.5

**Sana's Green - cone 9-10**

29.12 custer feldspar  
 9.17 whiting  
 11.65 gerstley borate  
 7.76 barium carbonate  
 2.91 magnesium  
 4.85 EPK  
 31.06 flint  
 2.91 tin oxide

99.43

Add:  
 4.85% copper carbonate

4.85% rutile  
 2.00% bentonite

**Limestone White - cone 10**

(Tom Coleman)  
 26.68 custer feldspar  
 13.83 ball clay (OM4)  
 6.92 EPK  
 20.36 whiting  
 32.21 flint

100.00

Add:  
 2.00% bentonite

**Yanagahara's Lavender - cone 10**

(Tom Coleman)  
 38.50 custer feldspar  
 12.50 talc  
 16.30 whiting  
 2.90 bentonite  
 2.90 EPK  
 26.90 flint

100.00

Add:  
 4.00% cobalt carbonate

**Iron Blue Celadon - cone 10**

(Tom Coleman)  
 40.00 cornwall stone  
 30.00 flint  
 10.00 EPK  
 10.00 dolomite  
 5.00 barium carbonate  
 5.00 zinc oxide

100.00

Add:  
 2.30% yellow iron oxide  
 2.00% bentonite

This shino recipe traps carbon well.

### **Lipstick Purple - cone 10**

(Tom Coleman)

65.09 custer feldspar  
 9.74 gerstley borate  
 .89 EPK  
 8.86 whiting  
 10.26 flint  
 2.21 dolomite  
 1.11 barium carbonate  
 .44 zinc oxide  
 1.40 tin oxide

100.00

Add:

.3% copper carbonate  
 .2% iron oxide  
 .1% rutile

### **Very Dry Shino - cone 10**

(Tom Coleman)

41.56 nepheline syenite  
 27.67 spodumene  
 23.08 EPK  
 4.20 zircopax  
 3.50 bentonite

100.01

### **Blue Celadon - cone 9-10**

(Steve Loucks)

50 custer  
 8 barium carbonate  
 6 strontium carbonate  
 7 whiting  
 5 grolleg  
 24 flint

100

Add 2% Spanish red iron oxide

### **Shino (Steve Loucks) - cone 9-10**

45 nepheline syenite  
 15 spodumene  
 10 F-4 feldspar  
 15 OM4 ball clay  
 10 EPK  
 5 red art  
 18 soda ash

118

### **Fake Yellow Ash - cone 9-10**

(Steve Loucks)

50 Alberta slip  
 30 whiting  
 15 EPK  
 5 rutile

100

This glaze runs a lot.

### **Amber Celadon - cone 9-10**

33 Alberta slip  
 20 custer feldspar  
 13 wollastonite  
 7 whiting  
 3 gerstley borate  
 3 EPK  
 14 flint  
 7 yellow ochre

100

### **Oribe Green - cone 9-10**

(Vince Pitelka)

1.05 bone ash  
 7.81 talc  
 22.36 whiting  
 30.91 custer feldspar  
 12.55 EPK  
 25.32 flint

100.00

Add: 5.49% black copper oxide  
 2.00% bentonite

This is a translucent but very dark green with areas of saturated-metal black. Shiny glaze.

### **Light Green Celadon - cone 9-10**

(Vince Pitelka)

48.5 custer feldspar  
 28.2 flint  
 10.8 EPK  
 13.0 whiting

100.5

Add: 0.75% red iron oxide  
 0.25% chrome oxide  
 2.00% bentonite

**Mellow Salts Glaze - cone 10**

63.9 nepheline syenite  
 Add: 1.0% red iron oxide  
 4.0% bentonite

**Vapor Blue - cone 10**

45.0 custer feldspar  
 17.0 whiting  
 11.0 EPK  
 27.0 flint

100.0

Add: 4.0% cobalt carbonate  
 4.0% bentonite

21.1 dolomite  
 21.2 16.0 zircopax  
 4.3 OM4 ball clay

105.3