

# High Fire Reduction Glazes

2011

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- ~ **Blue Ash**
  - ~ **Teal Green**
  - ~ **Temple Orange**
  - ~ **Spodumene Matte Orange**
  - ~ **Mamo Satin White**
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## **Blue Ash                      Cone 9-10-11**

Custer	500 grams
Whiting	3100 g
Ball Clay (Tenn. #10)	2400 g
Silica	2250 g
Dolomite	250 g
Wood Ash (mixed)	<u>1500 g</u>
	10,000 grams

Add:

Red Iron Oxide	75 g
Cobalt Carbonate	50 g

For **Grey/Green Ash**, also add:

Rutile	400 g
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**Teal Green****Cone 8-9-10**

F-4 Feldspar	1020.6 grams
Whiting	963.9 g
Talc	595.3 g
Silica (325 mesh)	1190.7 g
Ferro Frit 3269	765.0 g
Nepheline Syenite	283.5 g
Tenn. #10 Ball Clay	1077.3 g

Add:

Chrome Ox.	30.0 g
Cobalt Carb.	30.0 g

For Navy Blue:

Add to above base:

Chrome Ox.	15.0 g
Cobalt Carb.	90.0 g

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**Temple Orange****Cone 9-10-11**

Custer Feldspar	4900 grams
Cornwall Stone	1800 g
Whiting	1800 g
EPK	600 g
Ball Clay	900 g
Zinc Ox.	300 g

Add:

RIO	600 g
Rutile	400 g

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**Spodumene Matte Orange Cone 9-10-11**

Custer Spar	1701.0 grams
EPK	1474.2 g
Whiting	113.4 g
Dolomite	1134.0 g
Chem. Spodumene	<u>1247.4 g</u>

Add:  
Tin Ox. 170.1 g

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**Mamo Satin White Cone 9-10-11**

Custer Feldspar	2268.0 grams
Tenn. #10 Ball Clay	907.2 g
Dolomite	907.2 g
Whiting	226.8 g
Tin ox.	226.8 g

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