

# Glaze Recipes

- [Randy's Clear glaze Recipe](#)
- [AB Slip Blue Rutile Plus Cobalt Carb](#)
- [Red Oilspot](#)
- [Honey Wheat](#)
- [G3806F - Fluid melt clear](#)

# Randy's Clear glaze Recipe

You need about 10kg to fill a 5 gallon bucket. I would suggest you try a test first. I've been testing a similar clear base from "mastering cone 6 glazes" ;

Materials	Amt
PPS Fusion Frit F-12	25.00
PPS Feldspar Custer Potash	22.00
PPS EPK	18.00
PPS Silica 295 mesh	26.00
PPS Talc Silverline 303	5.00
PPS Whiting (Calcium Carbonate)	<u>4.00</u>
Total:	100.00

I've modified it to change from frit 3134 to f-12 as 3134 may be very difficult to get in the future.

For every 100gm of dry materials start with 85 gm of water.

Date April 1 2024 - Will be setting up a small batch first as Randy suggests.

# AB Slip Blue Rutile Plus Cobalt Carb

Recipe sourced from <https://glazy.org/recipes/121839>

Target SG is 1.45, this is a dipping glaze at that. It does tend to settle quickly, so mix well before you dip. It needs a fairly thick application, it can crawl a little or turn brown if it's not applied thickly enough.

This is a Cone 6 glaze



## Recipe

Material	Amount
<a href="#">Alberta Slip</a>	80.00
<a href="#">Ferro Frit 3134</a>	20.00
Total base recipe	100.00
<a href="#">Rutile</a>	4.00
<a href="#">Cobalt Carbonate</a>	2.00
Total	106.00

# Red Oilspot

Sourced from <https://glazy.org/recipes/36081>

A cone 6 oil spot with red and black mottling



The inside is straight red oilspot. The running blue-to white comes from layering a band of Spectrum Running Hot Chowder over it. It sure is running, but that's probably my favorite combo!

# Recipe

Material	Amount
<a href="#">Minspar 200</a>	25.91
<a href="#">Custer Feldspar</a>	21.59
<a href="#">EP Kaolin</a>	15.11
<a href="#">Ferro Frit 3195</a>	13.82
<a href="#">Red Iron Oxide</a>	6.91
<a href="#">Dolomite</a>	6.04
<a href="#">Amtalc-C98 Talc</a>	6.04
<a href="#">Silica</a> <a href="#">Silica</a>	4.58
Total	100.00

# Honey Wheat

Sourced from

<https://glazy.org/recipes/36974>



## Recipe

Material	Amount
<a href="#">Silica</a>	30.00
<a href="#">Dolomite</a>	19.00
<a href="#">EP Kaolin</a>	18.00
<a href="#">Spodumene</a>	18.00
<a href="#">Ferro Frit 3134</a>	10.00
<a href="#">Gerstley Borate</a>	5.00

Material	Amount
Total base recipe	100.00
<a href="#">Manganese Dioxide</a>	4.00
<a href="#">Bentonite</a>	2.00
<a href="#">Red Iron Oxide</a>	1.50
Total	107.50

# G3806F - Fluid melt clear

Taken from <https://insight-live.com/insight/share.php?z=gbcM8HXmX2> via digital fire

I like this clear over underglazes, as it is a cone 6 clear that is designed to stay fluid at firing temperatures for a while to let out any offgasing bubbles from the underglaze. Microbubbles from offgasing make underglaze designs appear cloudy or gray, this keeps the colours a bit brighter. That link has a variety of different recipe versions, most of which include additives for color I don't use in the clear version for dipping.



Code #  
G3806F

	Materials	Amt
	<a href="#">Silica</a>	23.500
	<a href="#">Wollastonite</a>	7.000
	<a href="#">Kaolin</a>	10.000
	<a href="#">Strontium Carbonate</a>	5.000

	<a href="#">Ferro Frit 3110</a>	22.000
	<a href="#">Ferro Frit 3249</a>	21.000
	<a href="#">Zinc Oxide</a>	3.000
	<a href="#">Spodumene</a>	6.000
	<a href="#">Bentonite</a>	2.500