

Purple to Blue



	100	3000	5000	6000	8000
Silica	32	960	1600	1940	2560
EPK Kaolin	11	330	550	660	880
Nepheline Syenite	16	480	800	960	1280
G. Borate	21	630	1050	1260	1680
Whiting	20	600	1000	1200	1600
Tin Oxide	4.2	126	210	252	336
Chrome Oxide	0.15	4.5	7.5	9	12
Cobalt Carbonate	0.2	6	10	12	16

Notes:

Glazes seems to change color with age. A freshly made batch is lighter pink and after three months will be a deep purple-burgundy.

Semi-transparent, generally enhances textures. Breaks to a pale blue

Variations to amount of tin oxide change intensity of color.

In some recipes ball clay is used instead of kaolin. This changes the level of transparency.

Iron changes the color dramatically to a light brown. Other glazes frequently break the chrome-tin (pink) reaction leaving behind a light blue.

Technically this glaze may be low in silica and alumina.