



Brian Somerville – Clay and Glazes

Fancy dirt, how to fire it and patina options

Clay

Aardvark's Soldate 60 – good, sandy sculpture body that is easy to sculpt and carve. Body is very forgiving in the kiln and gives you a little extra texture for free.

Average Bisque Firing Schedule

large-scale wet sculptural work – depends on dryness, thickness, size and time constraints

Moisture is checked by smell, feeling and holding a mirror/spoon/something shiny in kiln. (fog = more time)

Rate	Temp.	Hold
100	200	12 – 48 hrs. (depending on amount of moisture)
100	215	4 – 24 hrs. (depending on amount of moisture)
100	230	2- 12 hrs. (depending on amount of moisture)

*Check Point: If there is moisture past this, you will need a vacuum to unload.

150	450	1 hr.
175	800	5 min.
200	1931	5 min

Sometimes I also add a schedule for firing down:

200	800	none
300	300	none

Glazes

- Amaco Velvet Underglazes (Lug and V series)
- Commercial Glazes fired to alternative temperatures or in atmospheric firings
- Any good Cone 6 Black Gloss (made for potters)
- Cone 6 “Super Clear” by Kentucky Mudworks: <http://www.kentuckymudworks.com>

#275 Crack Black Cone 04 – 6

will blister like crazy in soda

(Adrian Arleo Sand dry base)

Gerstly Borate	6
Neph Syenite	3
Alumina Hydrate	4
Copper Carb	10%
Iron Chromate	5%

#280 Yeller Cone 4 – 6

will go glossy in soda kiln (even low temp)

(Adrian Arleo Sand dry base)

Gerstly Borate	6
Neph Syenite	3
Alumina Hydrate	4
Rutil	15%

Please don't hesitate to contact me with any questions:

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