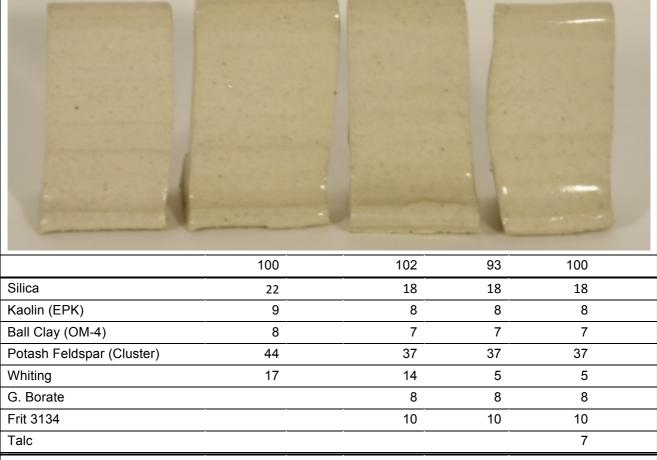
## WOE Test (Warm Orange Eggshell) Test #1



Talc			·	7	
(KNa)O [0.1 to 0.3]	0.526	0.269	0.383	0.296	
MgO [0 to 0.3]	0.011	0.032	0.043	0.224	
CaO [0.2 to 0.6]	0.463	0.698	0.572	0.479	
Al2O3 [0.25 to 0.5]	0.989	0.375	0.534	0.412	
B2O3 [0 to 0.3]	0	0.205	0.292	0.224	
SiO2 [0.25 to 0.4]	7.574	3.154	4.487	3.688	
Si:Al	7.66	8.40	8.40	8.98	
Mater.					

Notes

translucency: Opaque Cobalt 5% for rich midnight blue. Superpax 10% for bright white,

very good color response with on glaze stains.

submitted by: Jo Ann Stevens e-mail: jstevens@niagara.com source for

original recipe: Emanuel Cooper

#1 original recipe

#2 added boron sources, still high CaO

#3 lowered CaO

#4 added MgO (Talc). This glaze is within Hesselberth & Roy limits

Consider lowering (KNa)O

## Results:

#1 may be matte or just thin.

#2 has microscopic bubbles

#3 and #4 seem like a good clear base with a glossy surface.