My tests were run using the following clay body and glaze base:

**Betty's White Earthenware 04-02**
- 50 EPK
- 50 Ball clay
- 50 A.P. Green Fireclay
- 15 Fine grog or sand
- 15 Tale
- 4 Bentonite

**Younquist Lithium 04**
- 15 Lepidolite
- 10 Spodumene
- 30 Lithium Carb
- 20 Gerstley Borate
- 25 Zircopek
- Variegated, satiny-matt

I have not experienced any fit problems using Younquist on the following bodies:

**Woodman's Red Earth 04/03**
- 50 Redart
- 50 Ball clay
- 50 A.P. Green Fire (subst. Hawthorne)
- 50 Newman
- 25 Tale
- 25-75 Mixed grog to taste
- 4 Bentonite

**Clara's White 04/03**
- 100 Tile-6 Kaolin
- 100 Ball clay
- 100 Fire clay
- 50 Tale
- 25-100 Mixed grog to taste

The following alterations were made to the glaze base recipe with the goal of achieving a drier surface:

1. +3% Magnesium Carb
2. +10% Tale
3. +10% Ball clay
4. +5% Alumina Hydrate
5. +50% Wood Ash
6. +10% Crycslite

The only variations to produce any appreciable drying (though slight) were alumina hydrate (most effect), and crycslite (less effect). I would suggest doubling the amounts of these two for retesting. The wood ash warmed the base considerably to a brownish/manganese color.