

Vitraglaze Stoneware Saffron

from more absorbent clays to less

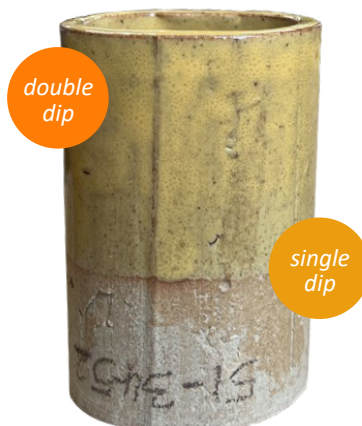
Vitraclay
white
throwing clay



specific gravity 1.63*
600ml water to 1kg

Vitraclay
toasted /studio clay

Vitraclay
all purpose
clay



specific gravity 1.56*
750ml water to 1kg

Vitraclay
all purpose with grog

Vitraclay
hand building
crank clay



specific gravity 1.56*
750ml water to 1kg

All samples bisque fired to 999 degrees,

Working notes, This glaze works better thicker, normally you would be wanting a smaller specific gravity say 1.45sg for dipping but the water is absorbed fast leaving little in terms of glaze material. So we would advise start testing from the 600ml to 1kg amount. On more open structured clays you will need multiple dips to reach full opacity but don't forget to dry between each dip.

Please note, This is only for guidance only and would give you a visual starting point as to what water to powder ratio would look like on our Vitraclay bodies. It is important to test with your own pieces, as thickness of the wares and a differing bisque temperatures will have an affect on the absorption. These dipping tests are just made with water, they have no additional binder or ingredient which sometimes is required, for instance if you are using the dipped glaze as a base for other glazes or you are keeping a long term dipping mixture in suspension for reasons of production.