

Feeneys Clay Bodies



Feeneys Fine Blend

FFB

AR500

Bisque: 1000°C Orton Cone 06 - Minimum

Firing Range: 1000-1280°C Orton Cone 06 -9

A very forgiving, plastic general purpose clay - suits all methods of forming and is very economical. It has a medium texture with a bit of natural grog.

Fires from 1000 to 1280 and is vitreous and strong at 1280.

It is off white at earthenware through midfire going towards a light buff at stoneware and a light grey / beige mottle under reduction.

It is a great all round school clay.

Suits all earthenware, midfire and stoneware glazes.

The crude materials are blended, hammer milled, magnetted, sieved then extruded twice through deairing pugmills. They are then sealed airtight in both a thin inner and a thick outer polythene bag, which enables long term storage.

Origin: Made in Queensland with Australian local materials

Glazes

All standard raku, earthenware, midfire and stoneware glazes can be used with this body.

Clear Glazes: 5223, 5381, 5490, 6250, 4914, 6031 & 6327.

Packaging

Plastic Clay ~12.5 kg packs and ~1-1.25kg samples.

Technical:

Bisque: 1000-1060°C Orton Cone 06-04

Firing range: 1000-1280°C Orton Cone 06-9

Mesh size: 14 mesh Hammer Milled

Texture: Medium

% Shrinkage wet to dry: 4.9%

% Shrinkage wet to bisque: 5.7%

% Shrinkage wet to fired: 7.6% @ 1080°C

% Shrinkage wet to fired: 12.4% @ 1280°C

Absorption: Bisque = 17.2%

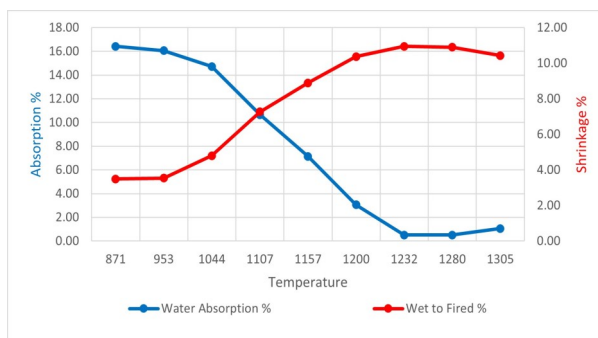
Vitreous Temperature: 1300°C Orton Cone 10

Fired colour : Off white

Fired colour (oxidation): Light buff

Fired colour (reduction): Light grey beige mottle

Typical Chemical Analysis	
SiO ₂	63.20%
Al ₂ O ₃	23.26%
TiO ₂	0.85%
Fe ₂ O ₃	2.30%
CaO	0.24%
MgO	0.61%
Na ₂ O	0.62%
K ₂ O	2.17%
L.O.I.	6.72%



1080°C



1240°C



1280°C Oxidation



1280°C Reduction

