Feeneys Clay Bodies



Red Raku AR7 RR

Bisque: 1000°C Orton Cone 06 - Minimum Firing Range: 1060-1240°C Orton Cone 04 - 6

A groggier version of Terra Cotta / Red Mid Fire. It fires from 1060 to 1240.

A clay with beautiful tooth that can be burnished well. It exhibits very good plasticity and green strength. Good for hand building, throwing, slabs, sculpture and Raku.

Will suit all earthenware 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 glazes can be used with this body.

Clear Glazes: 5223, 5381, 5490 & 6250

Packaging

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

Technical:

Bisque: 1000-1060°C Orton Cone 06-04 Firing range: 1060-1240°C Orton Cone 04-6

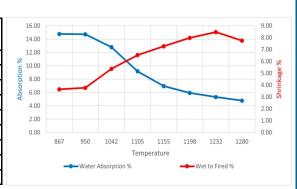
Mesh size: 14 mesh Hammer Milled

Texture: Medium Coarse % Shrinkage wet to dry: 5.1% % Shrinkage wet to bisque: 6.1% % Shrinkage wet to fired: 7.5%@1080°C % Shrinkage wet to fired: 10.0%@1240°C

Absorption: Bisque = 16.2%

Vitreous Temperature: >1320°C Orton Cone 11 Fired colour (oxidation): Red Terra Cotta

Typical Chemical Analysis	
SiO ₂	56.38%
Al_2O_3	24.77%
TiO ₂	1.38%
Fe_2O_3	5.86%
CaO	0.28%
MgO	0.92%
Na₂O	0.92%
K ₂ O	2.39%
L.O.I.	7.06%



1080°C



1240°C



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