

WALKER
Ceramics



Feeneys
Clay

Pottery Clays, Glazes and Colours

Feeneys Raku Gold

Code: AR244

Description

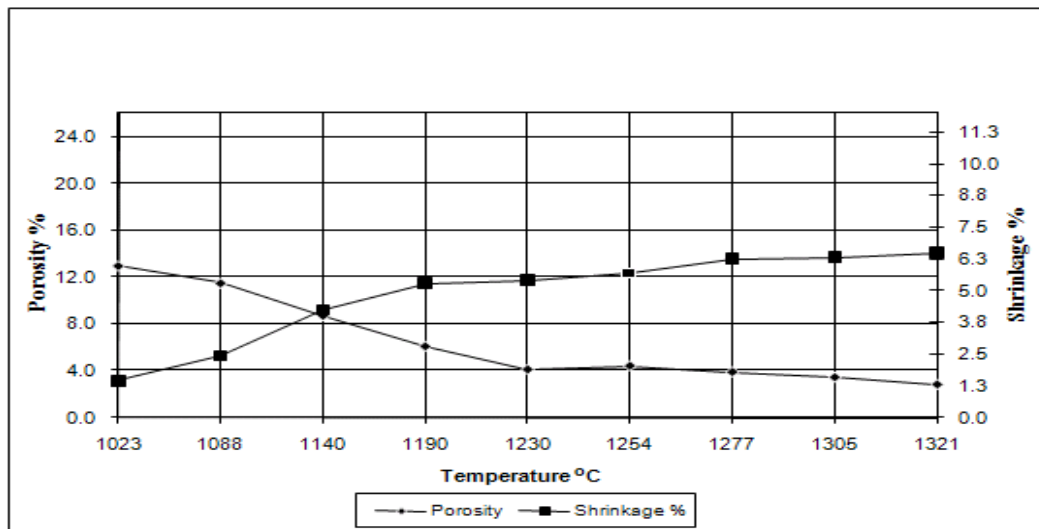
Colour and Texture for throwing, hand building, slabs and raku
Buff cream at EW to buff/Gold Mottle at 1200-1300
Texture Medium/Fine - a finer version of BRT

Mesh : Hammer Milled 14#

Recommended Firing

Bisque	Glaze
1000° C	1000° C to 1300° C

Chemical Analysis		Shrinkage (fired)			
SiO ₂	61.95%	From wet to dry		6.46%	± 0.5%
Al ₂ O ₃	22.91%	From dry to bisque		1.46%	± 0.2%
TiO ₂	0.66%	From dry to glaze		6.50%	± 0.5% @ 1300° C
Fe ₂ O ₃	4.38%				
CaO	0.18%	Water absorption			
MgO	0.57%	Biscuit	1000° C	Orton Cone 06	12.95%
Na ₂ O	0.52%	Fired	1300° C	Orton Cone 10	2.79%
K ₂ O	2.15%				
L.O.I.	6.66%				



Glazes

Decorative (non-functional) glazes are available in the Walkers Raku, Earthenware and Stoneware glaze ranges.

Presentation

Fully de-aired 12.5 kilogram block wrapped in recyclable polythene bags.
Moisture content of standard clay is 22% to 24%, PR 3 to 4.

Preparation

Crude clays are hammer milled, sieved and magnetted. Extruding takes place through a de-airing pugmill and clay is sealed airtight in polythene bags which can be stored indefinitely.