

WALKER
Ceramics



Feeneys
Clay

Pottery Clays, Glazes and Colours

Feeneys Red Raku

Code: AR7

Description

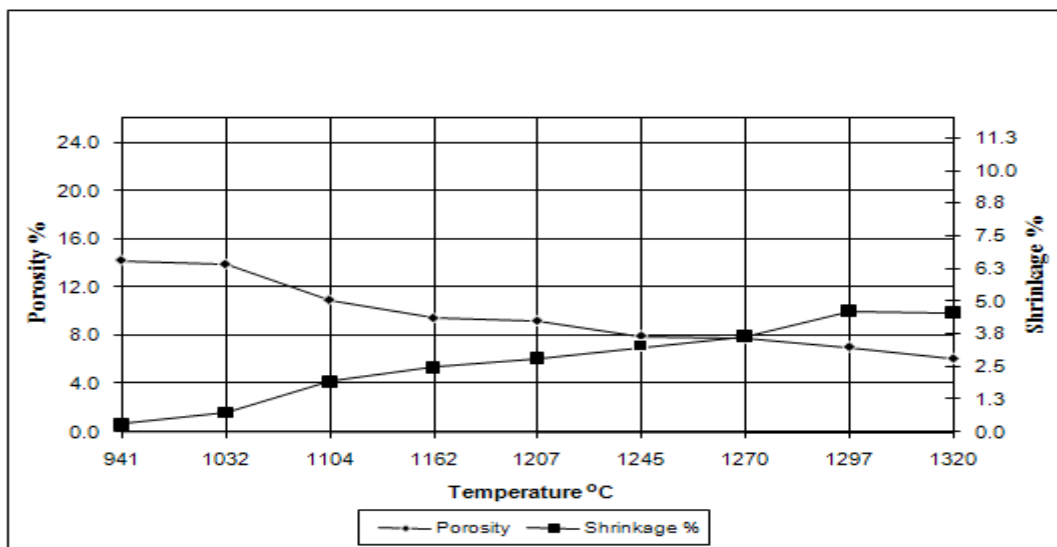
A groggy version of Red Mid Fire. Good for hand building and sculpture.
Texture Coarse Firing range 1000-1150°C maximum. Biscuit 1020°C minimum.

Mesh : Ball Milled 8#

Recommended Firing

Bisque	Glaze
1000° C	1000° C to 1150° C

Chemical Analysis		Shrinkage (fired)			
SiO ₂	56.38%	From wet to dry		6.18%	± 0.5%
Al ₂ O ₃	24.77%	From dry to bisque		0.32%	± 0.2%
TiO ₂	1.38%	From dry to glaze		2.5%	± 0.5% @ 1150° C
Fe ₂ O ₃	5.86%				
CaO	0.28%	Water absorption			
MgO	0.92%	Biscuit	1000° C	Orton Cone 06	14.2%
Na ₂ O	0.92%	Fired	1150° C	Orton Cone 1	9.4%
K ₂ O	2.39%				
L.O.I.	7.06%				



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.