

WALKER
Ceramics



Feeneys
Clay

Pottery Clays, Glazes and Colours

Feeneys Red Stoneware

Code: AR559

Description

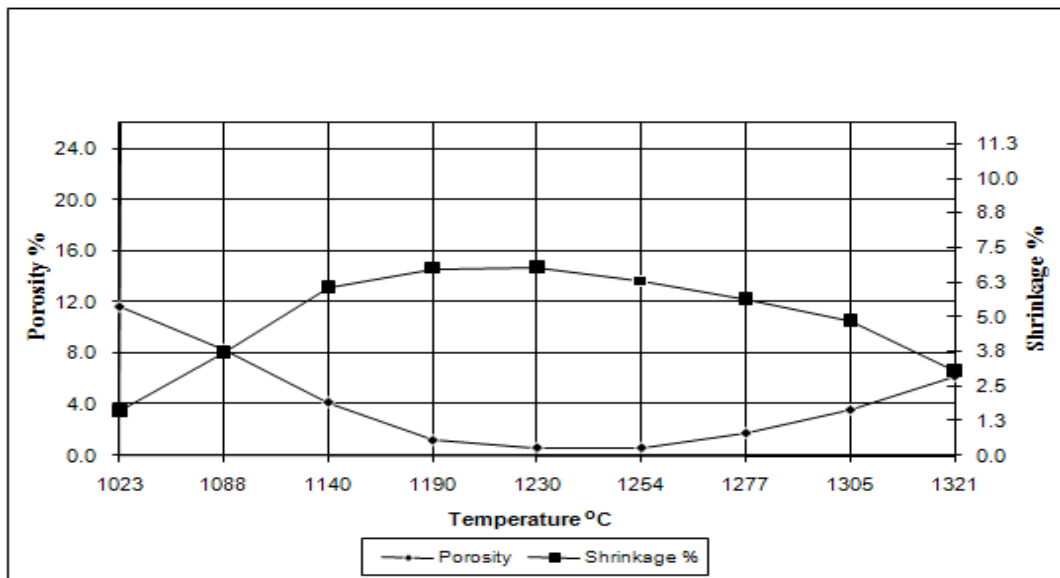
Throw, hand build, slab, wood fire, raku, large pots and sculpture. Cream buff speckle at EW Toasted buff brown mottle at 1300 Reduction. It is a body that can be used to substitute for Walker Ceramics No 9 Stoneware and 5A Red Stoneware.
Texture Medium, Firing Range 1000-1280°C

Mesh : Hammer Milled 14#

Recommended Firing

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

Chemical Analysis		Shrinkage (fired)			
SiO ₂	62.32%	From wet to dry	6.49%	± 0.5%	
Al ₂ O ₃	23.47%	From dry to bisque	1.59%	± 0.2%	
TiO ₂	0.72%	From dry to glaze	4.86%	± 0.5% @ 1300° C	
Fe ₂ O ₃	3.10%				
CaO	0.19%	Water absorption			
MgO	0.61%	Biscuit	1000° C	Orton Cone 06	11.67%
Na ₂ O	0.56%	Fired	1300° C	Orton Cone 10	1.74%
K ₂ O	2.20%				
L.O.I.	6.81%				



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.