

WALKER
Ceramics



Feeneys
Clay

Pottery Clays, Glazes and Colours

Feeneys White Raku

Code: AR242

Description

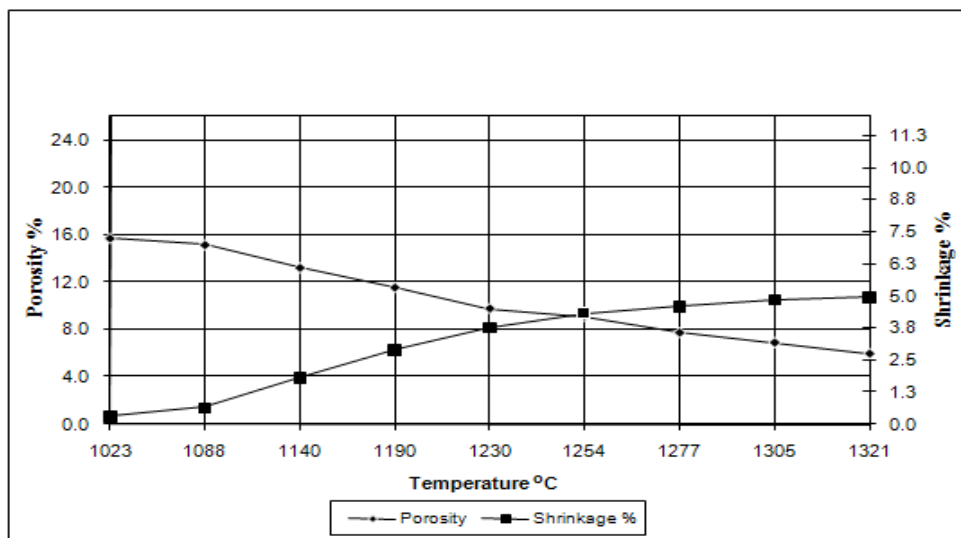
Throw, hand build, slab, polish, earthenware, stoneware, refire....even raku. 800-1300°C
White/Cream at EW dappled grey/beige cream SW

Mesh : Hammer Milled 30# Medium coarse

Recommended Firing

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

Chemical Analysis		Shrinkage (fired)			
SiO ₂	67.00%	From wet to dry	2.1%	± 0.5%	
Al ₂ O ₃	21.69%	From dry to bisque	0.3%	± 0.2%	
TiO ₂	0.91%	From dry to glaze	4.87%	± 0.5% @ 1300° C	
Fe ₂ O ₃	1.58%				
CaO	0.25%	Water absorption			
MgO	0.62%	Biscuit	1000° C	Orton Cone 06	15.69%
Na ₂ O	0.67%	Fired	1300° C	Orton Cone 10	5.90%
K ₂ O	1.94%				
L.O.I.	5.30%				



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 dry. The dry mix is then extruded through a de-airing brick extruder. Moisture is added to the dry body accurately in the extruder. The result is incredible plasticity and strength. The clay is sealed airtight in polythene bags which can be stored indefinitely.