

WALKER
Ceramics



Feeneys
Clay

Pottery Clays, Glazes and Colours

Feeneys Buff Stoneware

Code: AR525

Description

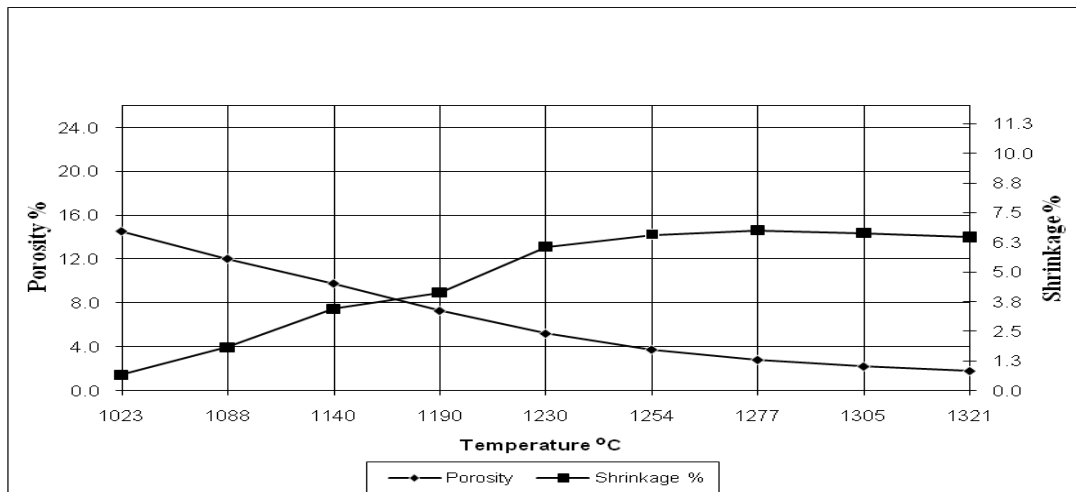
Buff Stoneware is a hardy stoneware suitable for throwing, hand building, slab work, wood fire, raku, large pots and sculpture. Cream buff speckle at Earthenware and a toasted brown mottle at stoneware. It is a body that can be used to substitute for Walker Ceramics No 2 Stoneware and 5B Stoneware.

Mesh : Hammer Milled 14#

Recommended Firing

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

Chemical Analysis		Shrinkage (fired)		
SiO ₂	64.35%	From wet to dry	3.12%	± 0.5%
Al ₂ O ₃	22.96%	From dry to bisque	0.67%	± 0.2%
TiO ₂	0.70%	From dry to glaze	6.64%	± 0.5% @ 1300° C
Fe ₂ O ₃	2.85%			
CaO	0.22%	Water absorption		
MgO	0.53%	Biscuit	1000° C	Orton Cone 06
Na ₂ O	0.53%	Fired	1300° C	Orton Cone 10
K ₂ O	2.07%			
L.O.I.	5.79%			



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.