

WALKER
Ceramics



Feeneys
Clay

Pottery Clays, Glazes and Colours

Feeneys Buff Raku Sandy

Code: AR 8

Description

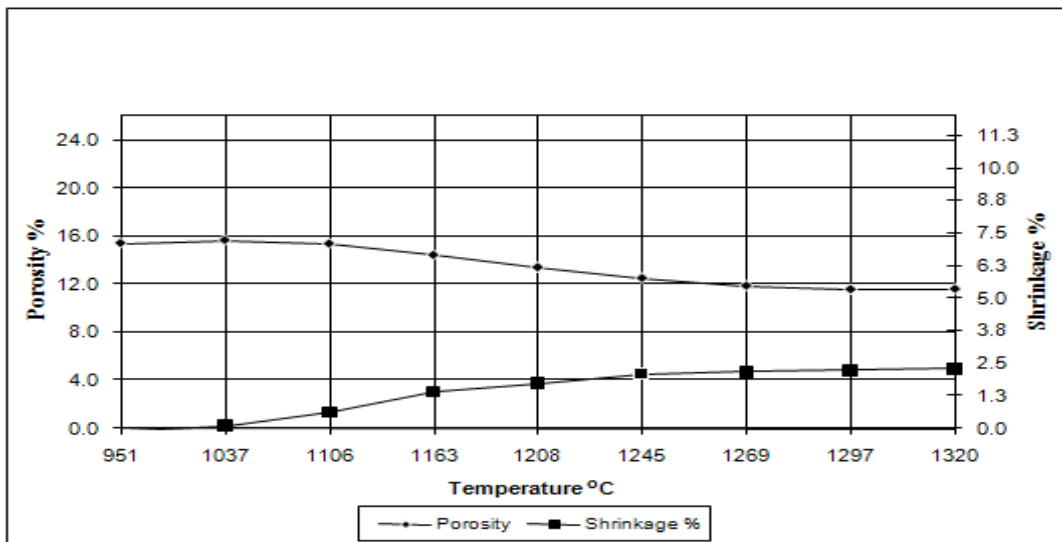
Buff Raku Sandy is a hardy, coarse clay ideally suited for the hand building and sculpting. Buff colour with a coarse sandy texture.

Mesh : Hammer Milled 14#

Recommended Firing

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

Chemical Analysis		Shrinkage (fired)			
SiO ₂	63.12%	From wet to dry		2.27%	± 0.5%
Al ₂ O ₃	25.76%	From dry to bisque		0.09%	± 0.2%
TiO ₂	0.89%	From dry to glaze		2.24%	± 0.5% @ 1150° C
Fe ₂ O ₃	1.92%				
CaO	0.17%	Water absorption			
MgO	0.54%	Biscuit	1000° C	Orton Cone 06	15.68%
Na ₂ O	0.47%	Fired	1150° C	Orton Cone 10	11.56%
K ₂ O	1.51%				
L.O.I.	5.63%				



Glazes

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