

WALKER
Ceramics



Feeneys
Clay

Pottery Clays, Glazes and Colours

Feeneys Fine Blend Code: AR500

Description

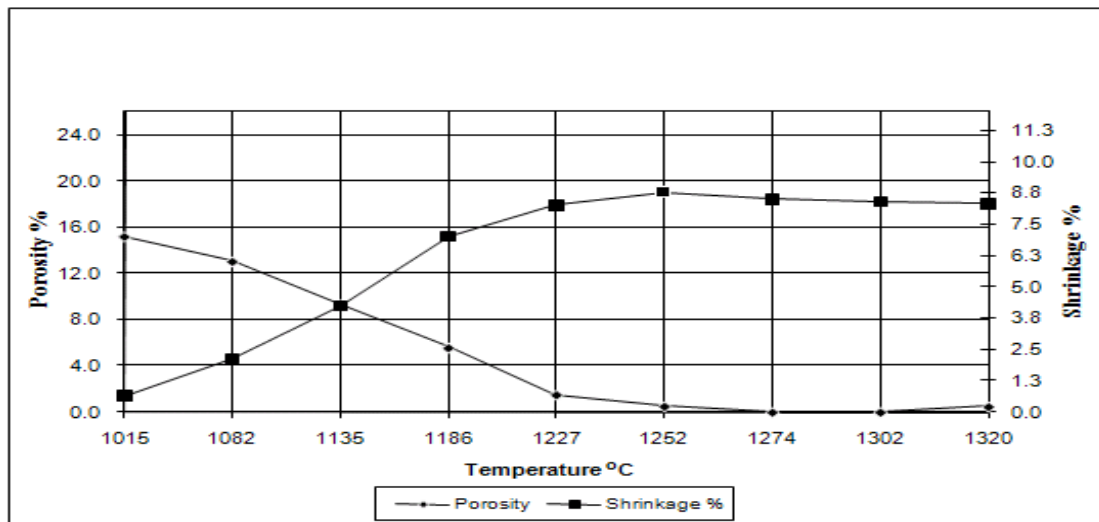
Feeneys Fine Blend is suitable to throw, hand build, slab, coil, earthenware, stoneware.....used as a substitute for the old Feeneys 625 and EW as well as Walker Ceramics 5A White, Special Stoneware. This is a coarser version hammer milled rather than filter pressed White/Cream at EW, dappled grey/beige cream at SW
Texture Medium, Firing Range 1000-1280°C

Mesh : Hammer Milled 30#

Recommended Firing

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

Chemical Analysis		Shrinkage (fired)	
SiO2	63.22%	From wet to dry	3.73% ± 0.5%
Al2O3	23.25%	From dry to bisque	0.62% ± 0.2%
TiO2	0.84%	From dry to glaze	8.42% ± 0.5% @ 1300° C
Fe2O3	2.28%		
CaO	0.24%	Water absorption	
MgO	0.63%	Biscuit 1000° C	Orton Cone 06
Na2O	0.64%	Fired 1300° C	Orton Cone 10
K2O	2.15%		
L.O.I.	6.71%		



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.