

Buff Stoneware Clay

Name	Brief Description	Temperature	Price per bag (12.5kg unless otherwise stated)
1037 College Buff	A very popular smooth grey general purpose, throwing and modelling clay. Many schools use this as an all purpose earthenware and stoneware clay.	1020 - 1230°C	£6.26
1124 Sanded Buff	1120 clay to which 10% sand has been added. Ideally suited to larger thrown forms, this clay is also suitable for slabbing, coiling and all hand-making methods	1100 - 1290°C	£10.29
1120 Buff School Clay	Very popular with stoneware potters as a production stoneware body under oxidation or reduction and popular also in schools due to its tolerance. Fine speckle under reduction.	1100 - 1290°C	£11.32
1150 Modelling clay	The smoothest and most plastic modelling clay available. Used extensively in unfired form by modellers	1100 - 1280°C	£15.44
CCB 'Smooth Buff' <i>(Also available as grogged CCBG @ £9.19)</i>	A very popular smooth grey general purpose, throwing and modelling clay	1000 - 1280°C	£7.50
APC	An all purpose lightly grogged smooth buff stoneware for oxidised or reduced firing. Throws well.	1015 - 1280°C	£7.32
1115 Staffordshire	The high ball clay content imparts exceptional plasticity, making it an ideal throwing body. Subtle iron fleck. Warm buff colour Suitable for oven to tableware.	1200 - 1300°C	£14.84
1187 Air hardening (Grey)	Standard potters modelling clay with an addition of nylon fibres to provide exceptional bonded strength when dry and unfired.	1000 – 1280°C	£9.43

Stoneware Toasted STOT	A carefully blended Stoneware Fire Clay and Etruria Clay with a fine grog additive. Pleasant reduction under normal oxidising conditions. Suitable as an all purpose body for throwing, hand building and casting.	1120 – 1220°C	£5.35
1106 White St Thomas	A pleasant colour under oxidation or reduction. Its good handling properties and good resilience make it excellent for large as well as small pots. Good for large dishes, especially attractive under reduction. Med. texture. Off White.	1160 - 1300°C	£16.44
1102 Oxidising St Thomas	Specking very attractively under normal or slightly reducing conditions. It has excellent resilience and tolerance. Good warp and crack resistance. Throws and slabs well, outstanding for school use.	1140 - 1285°C	£12.33
1104 Reduction St Thomas	The original St.Thomas body designed for reduction firing conditions but also suitable for oxidation. Good handling properties. A Very popular domestic stoneware body, good for production use. Can also be salt glazed.	1150 - 1280°C	£14.72
E/S80 Reduction	Medium Grogged, buff firing body. This highly plastic clay is ideal for reduction firing, but is also suitable for oxidation, and may be salt glazed. It has excellent resistance to warping and cracking	1240 - 1300°C	£11.18
E/S10 Extra Smooth	Unusually wide range means that it can be bisqued to 1150°C for low temp E/W glazes, or bisqued at 1000°C for mid-temp glazes. It throws and casts extremely well and takes sprigged or stamped decoration. It is highly resistant to warping,cracking and thermal shock.	1150 - 1280°C	£12.55

E/S90 Flecked	This is the same as the reduction body with a speckle added for firing in an electric kiln. Medium texture. Speckled off white.	1220 – 1300°C	£11.18
E/S109 Speckled	Superbly plastic with an attractive speckle, made from a mixture of ball clays with medium textured silica sand added for tooth. It will give a reduction effect when fired in an oxidising atmosphere. This body has been designed for the professional production potter and is excellent for domestic ware with good thermal shock properties.	1160 -1290°C	£11.11
Special Fleck SFLECK	Speckles attractively under normal conditions. Heavier speckling under reduction	1120 - 1280°C	£5.71
White Fleck (off white)	Pronounced speckle. Off white. It contains a high quality China and Ball Clay. Suitable for throwing and modelling.	1180 - 1280°C	£9.52
1109 Flecked	Attractively flecked stoneware body. Based on ball clay blend. Superb throwing properties for small or large pieces. Pleasant dappling burns nicely through covering glazes (giving a reduction fired appearance) under oxidising conditions.	1150 - 1290°C	£16.89
1155 Lavafleck	Dramatic extensive brown flecking gives a very distinctive character to this stoneware body. It throws well. Shelves need to be sanded or batt washed to minimize risk of sticking at stoneware.	1200 – 1300°C	£12.83

V9A Throwing	General purpose modelling clay, which contains Shropshire & South Staffordshire Fire Clays with a fine graded dust free grog. Suitable for throwing and hand modelling.	1180 - 1280°C	£6.17
E/S 5 20% Earthstone Original	Scarva Earthstone Original White (20 % Grogged) is made to the same recipe as Scarva Earthstone Original. The addition of 20% specially selected molochite makes it highly resistant to warping, cracking and thermal shock. This body is ideal for hand building, slab building and throwing larger pieces easily.	1180 - 1280°C	£16.79
SSB8	Containing a selected grog, excellent for throwing, casting and hand modelling. Suitable for oxidised firing.	1150 - 1280°C	£7.52
SSB8G Grogged	Contains 10% 60 mesh grog for strength. Suitable for throwing and all forms of hand building. Excellent resistance to warping and cracking.	1150 - 1280°C	£8.07
CCBG Grogged	A very popular grey general purpose, throwing and modelling clay. 10% grog.	1000 - 1280°C	£9.19
164-ROKK Grey Grogged	High grog content (40% fine grog 0-0.5mm) .To retain a 'cool grey' fire at 1200C or below. The grey hue becomes 'brownish' above this temperature and certain glazes can emphasise this.	1200 - 1300°C	£15.97
AWSG Grogged White	White Stoneware containing 10% 40/90 grade sand.	1240 - 1280°C	£8.94
E/S180 Pizza Oven Clay	A very coarsely grogged clay with a beautiful course texture. Suitable for pizza ovens, raku, large sculptures, saggars and hand built items.	950 – 1300°C 1240 – 1260°C for outdoor sculpture.	£9.94
1127 Grogged Pink	A blend of crank and red clays giving a general purpose hand building body with good tooth and character. Pleasant pink colour around 1100-1160degC becoming darker at stoneware.	1180 - 1260°C	£14.41

1153 Industrial Craft Crank	Suitable for large sculptural work, slabbing, saggers and Raku. Very refractory open texture and low shrinkage. Good warp resistance. Coarse Texture. Brownish Buff.	1210 - 1300°C	£15.96
1114SC Sculptural Crank	A variation of our craft crank specially formulated for larger sculptural work. It contains slightly more coarse grog grades than craft crank and has a more open texture.	1170 - 1300°C	£16.77
1114 Craft Crank	Original Crank, Slip-housed and panmilled. Good for big pots, bread crocks etc., large construction, tiles, slabbing, hand building. Good warp resistance, good smooth handling. Coarse Texture. Brown/Buf.	1170 - 1300°C	£17.63
1114M Premium Craft Crank	For hand building with other clays to provide 'tooth' this coarse textured open but plastic clay is unsurpassed. Refractory and nicely toasted colour (speckled orange-brown under reduction). Ball clay based with several specially graded grogs exclusively manufactured by Potclays. Low shrinkage. This is the original crank but to a revised recipe and remains the best crank body made.	1170 - 1300°C	£18.02
E/S50 Crank	An open textured, coarsely Grogged clay which still retains its plasticity. It fires toasted buff in oxidation and a warm speckled orange in reduction. Excellent for Hand builders and sculptors. It has all the qualities you expect from crank e.g. warp resistance, low shrinkage and excellent green and fired strength. Coarse texture.	1200 - 1300°C	£12.36
E/S60 Smooth Crank	As with E/S50 crank but with a finer grog to give a smoother surface texture.	1200 - 1300°C	£10.30

E/S70 Architectural	<p>This clay will be of interest to anyone producing architectural ceramics – hand made tiles, relief panels, ceramic murals or restoration work extremely low shrinkage - only 6% from plastic to 1260 deg.C. This effectively means that you make your tile sections to cover the actual area required , instead of having to worry about shrinkage calculations. The 6% shrinkage allows just sufficient space for grouting. It is completely frost proof with excellent thermal resistance.</p>	1240 - 1300°C	£17.62
E/S40 Handbuilding	<p>A white stoneware/raku with exceptional handling properties.</p> <p>The addition of coarse molochite makes Earthstone hand building incredibly strong clay. Molochite's rough and uneven surface gives the clay excellent keying properties.</p> <p>It is heavily grogged enough to make the most extreme sculptural forms and is highly resistant to thermal shock and warping. This makes it suitable for hand made tiles and ceramic murals.</p> <p>Its white finish means it gives excellent results with colour, and because its shrinkage rate is low it can be high biscuited and decorated with bright mid-temperature colours. It also responds very well to stoneware, raku and reduction firing. Good T-Material alternative.</p>	1200 - 1300°C	£17.21
E/S200 Smooth Body Flax Paperclay	Smooth body Paper clay. Off white.	1100 - 1280°C	£10.87 5kg bag
E/S300 Grogged Body Flax Paperclay	A buff stoneware containing a fine to medium molochite grog.	1100 - 1280°C	£11.08 5kg bag