

Standard Clay Company

LOW FIRE

100	103	103	104	104	105	105G	417	417
△04	△04	△2	△04	△4	△04	△04	△04	△02

RAKU

239	295	AIR DRY		SCULPTURE		547	547	420	420
△04	△04	Gray	Red	△6	△2	△6	△2	△6	

MID FIRE

201	214	112	225	200	211	308	308	266	710
△6	△6	△6	△6	△6	△6	△6	△8	△5	△6

PORCELAIN

553	630	563	240	240G	760	213	551	365
△6	△6	△6	△6	△6	△6	△6	△6	△6

CASTING SLIP

Artist White	Low Fire White	Terracotta	White Stoneware	Tan Stoneware	Speckled	Porcelain	English Porcelain	Dark Brown
△06-04	△06-04	△06-04	△6	△6	△6	△6	△6	△5

Low Fire Clay

Clay	Cone	Shrink.	Absorp.
100 Artist White Clay C/06-04 <i>Excellent white firing clay for both throwing and handbuilding. Contains imported talc.</i>	04	6.5%	12.5%
103 Red Clay C/04-2 <i>Low fire plastic terracotta designed for classroom. Traditional terracotta color at C/06 oxidation, brick red at C/2.</i>	04 2	9.0% 14.0%	12.0% 6.0%
104 Red Clay w/Grog C/06-4 <i>Versatile clay w/fine grog. Use for handbuilding, slab work and wheel.</i>	06 4	6.0% 11.0%	12.0% 2.0%
105 White Clay C/06-04 <i>Plastic low fire smooth body. We highly recommend testing for glaze and underglaze fit.</i>	06 04	6.0% 6.5%	19.0% 18.0%
105G White Clay w/Grog C/06-04 <i>Same as #105 but has fine grog.</i>	06 04	5.0% 5.6%	19.0% 18.0%
417 Red Earthenware C/04-02 <i>A smooth throwing and hand building body that contains pyrex for thermal shock resistance.</i>	04 02	11% 12%	3.5% 1.4%

Raku Clay

239 Raku Clay C/04-10 <i>Open clay body specially formed to withstand thermal shock. Contains sand.</i>	04 10	8.0% 13.5%	17.0% 3.0%
295 Raku Body w/ Kyanite C/04 <i>Good for large pieces. Kyanite adds strength and helps with thermal shock.</i>	04	5.0%	7.4%

Sculpture Clay

420 Sculpture Clay C/2-6 <i>Exceptional sculpture body, heavily grogged. Sand color at C/6, off-white at C/2.</i>	2 6	7.0% 8.0%	8.0% 2.0%
547 Red Sculpture Clay C/2-6 <i>Contains fine & medium grog. Good for tile & sculpture. Low absorption at C/4-6.</i>	2 6	8.5% 10.0%	9.0% 0.75%
798 Black Sculpture Clay* C/6 <i>Rich black, heavily grogged sculpture clay. Similar qualities to #420.</i>	6	10.0%	1.0%
910 Air Dry Clay <i>Dries hard & durable with minimal shrinkage. No need to fire. Good for sculpture & modeling. Available in gray or red.</i>			

Mid Fire Clay

Clay	Cone	Shrink	Absorp.
760 Speckled Clay* C/6 <i>Good for wheel & modeling. Grayish tan color with very fine black specks. Contains manganese & fine grog.</i>	6	13.5%	3.0%
112 Brown Clay* C/6 <i>Plastic clay for wheel & modeling. Granular manganese gives speckled surface. Good in oxidation or reduction firing.</i>	6	11.0%	2.25%
225 Brown Clay C/6 <i>Same as #112, but no specks. Excellent studio clay. Ideal for wheel & slab work.</i>	6	12.5%	2.5%
200 Clay C/6 <i>All purpose mid range clay. Orange/brown in reduction, beige in oxidation. Contains fine grog.</i>	6	12.5%	2.25%
201 Clay C/6 <i>Plastic, all-purpose clay with fine grog. Fires light gray in oxidation</i>	6	12.0%	2.5%
211 Hazelnut Brown C/6 <i>A nice plastic clay for throwing & handbuilding. At C/6 oxidation, its a warm brown color usually associated with reduction firing. Reacts well with glazes.</i>	6	12.5%	2.0%
308 Brooklyn Red Clay C/6-8 <i>Red stoneware body with sand & grog.</i>	6 8	12.5% 13.0%	2.0% 1.0%
266 Umbria Clay* C/4-5 <i>Gives reduction-like dark brown color in electric kiln. Smooth & plastic. Good for all techniques. Contains manganese. We recommend firing at cone 5.</i>	4 5	11.5% 12.5%	2.4% 1.0%
266G Umbria Clay w/Grog* C/4-6 <i>Gives reduction-like dark brown color in electric kiln. Smooth & plastic. Fine grog added. Good for all techniques. Contains manganese.</i>	4 6	11.0% 11.5%	2.4% 1.0%
214 Scott's Red Clay C/6 <i>A smooth red stoneware clay that is excellent for both wheel thrown and hand built projects.</i>	6	15.0%	1.75%

Clay	Cone	Shrink	Absorp.
553 Warm Buff Clay C/6 <i>Good for production and classroom situations. Contains fire clay & fine grog.</i>	6	10.5%	1.25%
630 White Stoneware C/6 <i>Contains fire clay & mullite which enhances thermal properties. We recommend testing for glaze and underglaze fit.</i>	6	14%	1.85%
563 White Stoneware C/6 <i>Very white, smooth vitreous stoneware body. Does not contain fire clay. Excellent studio clay.</i>	6	13.5%	2.0%
240 White Clay C/6 <i>A very smooth, plastic throwing body. Creamy white in color.</i>	6	13.0%	1.5%
240G White Clay w/Grog C/6 <i>Same as #240, but contains fine grog.</i>	6	12.5%	1.5%

Porcelain

213 Porcelain Clay C/6 <i>A white body formulated for C/6 firing. Made with domestic porcelain. Plastic & throwable.</i>	6	12.0%	2.0%
551 V.P. Porcelain C/6 <i>Very plastic white porcelain. Good for throwing. Does not contain ball clay.</i>	6	13.0%	0.3%
365 Grolleg Porcelain C/6 <i>Porcelain body with a parian like quality. White, tight, & translucent where thin. Does not contain ball clay.</i>	6	13.5%	0.35%

Casting Slip

Clay	Cone	Shrink	Absorp.
Artist White Slip C/06-04	04	5.0%	17.0%
Low Fire White Slip C/06-04	04	7.0%	17.0%
Terracotta Slip C/06-04	04	6.0%	5.0%
White Stoneware Slip C/6	6	13.0%	2.0%
Tan Stoneware Slip C/6-10	6	14.0%	1.25%
Speckled Slip* C/6	6	12.75%	2.0%
Porcelain Slip C/6	6	14.5%	1.5%
English Porcelain Slip C/6	6	13.5%	0.7%
Umbria Slip* C/5	5	12.5%	1.6%



standardclay.com
@standardclaycompany

*Contains manganese