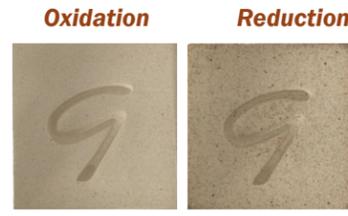


HIGHFIRE (CONE 8-10)



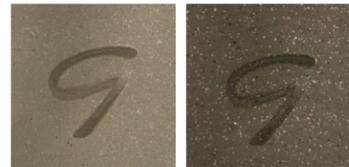
CC505 • Cannon Beach
 😊 😊 😊 😊 😊



CC518 • G-Mix 10
 😊 😊 😊 😊 😊



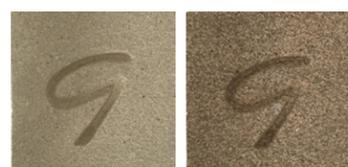
CC512 • Three Finger Jack
 😞 😞 😊 😊 😊



CC506 • Cookspride
 😊 😊 😞 😞 😊



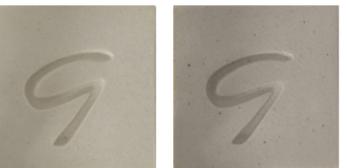
CC518G • G-Mix 10 with Grog
 😊 😊 😊 😊 😊



CC512A • Three Finger Jack Architectural
 😞 😞 😊 😊 😊



CC517 • Crystal Springs Porcelain
 😊 😊 😊 😊 😊



CC502 • Mt Hood Porcelain
 😊 😊 😊 😞 😊



CC532 • Umpqua White
 😊 😊 😊 😞 😊



CC528 • Deschutes White
 😊 😊 😊 😞 😊

Key for Symbols:

When used for ...

- Dinnerware
- Wheelthrowing
- Handbuilding
- Sculpture
- Classroom Use

This clay is ...

- 😊 = recommended
- 😞 = works OK
- 😞 = NOT recommended

Wadding Recipe for Firing

1 part Greenstripe Fireclay (CH379) + 1 part Coarse Grog (CH563) + 2 parts Sand (CH354)

Blend dry ingredients, then mix with water to form a clay paste.

Use Elmer's Glue to attach to the bottom of your greenware piece immediately before firing.

HIGHFIRE (CONE 8-10)

CC505 • Cannon Beach

A very popular clay body for its versatility and forgiving plasticity. Fires to light toast in reduction and sandy color in oxidation. Lightly grogged for more reliability and stability plus it has great character!

Bisque Shrinkage: ^04 @ ±2 : 6.72%
Shrinkage: ^6 @ ±2 : 11.98% ^10 @ ±2 : 12.80%
Absorption: ^6 @ ±1 : 2.30% ^10 @ ±1 : 0.08%

CC506 • Cookspride

A tight, durable and dependable clay with exceptional glaze fit. Fires to a light toast in reduction, sandy color in oxidation.

Bisque Shrinkage: ^04 @ ±2 : 6.51%
Shrinkage: ^6 @ ±2 : 11.63% ^10 @ ±2 : 12.82%
Absorption: ^6 @ ±1 : 1.69% ^10 @ ±1 : 0.03%

CC517 • Crystal Springs

This porcelain is white with a nice translucency when fired. Good plasticity for throwing! You'll love the results.

Bisque Shrinkage: ^04 @ ±2 : 5.69%
Shrinkage: ^6 @ ±2 : 12.10% ^10 @ ±2 : 11.34%
Absorption: ^6 @ ±1 : 0.12% ^10 @ ±1 : 0.08%

CC528 • Deschutes White

A reliable cross between stoneware & porcelain with a beautiful white surface for glaze or decoration.

Bisque Shrinkage: ^04 @ ±2 : 5.87
Shrinkage: ^6 @ ±2 : 10.96% ^10 @ ±2 : 11.21
Absorption: ^6 @ ±1 : 5.02% ^10 @ ±1 : 2.14

CC518 • G-Mix 10

User-friendly clay that forgives & forgets on the wheel, in slabs or in handbuilding. Off-white or grey after firing.

Bisque Shrinkage: ^04 @ ±2 : 5.99%
Shrinkage: ^6 @ ±2 : 10.77% ^10 @ ±2 : 11.66%
Absorption: ^6 @ ±1 : 3.90% ^10 @ ±1 : 1.30%

CC518G • G-Mix 10 w/Grog

The G-Mix 10 body with the addition of 5% 35-mesh grog for extra strength when working larger.

Bisque Shrinkage: ^04 @ ±2 : 6.38%
Shrinkage: ^6 @ ±2 : 10.79% ^10 @ ±2 : 11.28%
Absorption: ^6 @ ±1 : 4.21% ^10 @ ±1 : 1.24%

CC502 • Mt. Hood Porcelain

Our most popular porcelain because it easily works for all forming techniques. Very white and easy to throw. Good plasticity for throwing.

Bisque Shrinkage: ^04 @ ±2 : 5.65%
Shrinkage: ^6 @ ±2 : 11.12% ^10 @ ±2 : 11.97%
Absorption: ^6 @ ±1 : 3.34% ^10 @ ±1 : 0.13%

CC512 • Three Finger Jack

Grog and sand form an internal structure for an incredibly plastic clay without excessive coarseness. Work large: this clay can take it!

Bisque Shrinkage: ^04 @ ±2 : 5.01%
Shrinkage: ^6 @ ±2 : 8.10% ^10 @ ±2 : 8.28%
Absorption: ^6 @ ±1 : 4.66% ^10 @ ±1 : 3.74%

CC512A • TFJ Architectural

Architectural version incorporates 30% aggregate, concentrated to a uniform coarseness. Great for outdoor sculptures!

Bisque Shrinkage: ^04 @ ±2 : 5.73%
Shrinkage: ^6 @ ±2 : 8.61% ^10 @ ±2 : 9.25%
Absorption: ^6 @ ±1 : 4.89% ^10 @ ±1 : 4.12%

CC532 • Umpqua White

Semi-porcelain qualities in a smooth plastic body that blushes apricot in wood or gas firing. Great for wheel thrown work!

Bisque Shrinkage: ^04 @ ±2 : 6.94%
Shrinkage: ^6 @ ±2 : 12.09% ^10 @ ±2 : 12.12%
Absorption: ^6 @ ±1 : 1.47% ^10 @ ±1 : 0.42%

HIGHFIRE DRY CLAYS

We stock a few of our clay bodies in dry form for you to mix yourself. You can also use it to reconstitute your scrap clay. CCD518 G-Mix 10 and CCD520 G-Mix 6 are suitable for mixing as casting slips. See page 9 for slip mixing instructions. If the clay you want is not listed here, please call us for a quote. **Wet clay prices can be found on page 8.**

Item #	Name	50lb	100lb	500lb	1000lb	2000lb
CCD505	.....Cannon Beach.....	\$66.50	\$121.00	\$550.00	\$1000.00	\$2420.60
CCD506	.....Cookspride.....	\$68.00	\$124.00	\$565.00	\$1020.00	\$1860.00
CCD517	.....Crystal Springs Porcelain.....	\$102.50	\$186.00	\$845.00	\$1540.00	\$2800.00
CCD528	.....Deschutes White.....	\$61.00	\$113.00	\$515.00	\$940.00	\$1700.00
CCD518	.....G-Mix 10	\$57.50	\$105.00	\$475.00	\$860.00	\$1560.00
CCD502	.....Mount Hood Porcelain	\$97.50	\$177.00	\$805.00	\$1460.00	\$2660.00
CCD512	.....Three Finger Jack.....	\$57.00	\$104.00	\$470.00	\$860.00	\$1560.00