

Red Stoneware Clay Bodies – Cone 10

(Cone 10)

Custer Feldspar	12.3	100%
6 Tile Clay	09.5	
Cedar Heights Goldart	19.8	
Cedar Heights Redart	03.5	
Hawthorne Bond Fireclay	07.9	
Kentucky Ball Clay (OM 4)	19.8	
H.C. Spinks Foundry Hill Creme	19.8	
Flint	05.6	
Fine Grog	01.8	

Stoneware Clay Body (Cone 10)

Cedar Heights Goldart	50.0 parts
A. P. Green Fireclay	50.0
Kentucky Ball Clay (OM #4)	25.0
Potash Feldspar	15.0
Fine Grog	10.0
Total	150.0 parts

Add: Red Iron Oxide 1.5 parts

Stoneware Clay Body (Cone 7-10)

Custer Feldspar	5.0 parts
Cedar Heights Goldart	25.0
Cedar Heights Redart	2.0
Fireclay	25.0
Kentucky Ball Clay (OM 4)	12.5
Flint	5.0
Grog*	2.0
Total	76.5 parts

*Varied mesh sizes of grog can be added to desired workability.

STONEWARE CLAY BODY cone 9-10

Gold Art	50
Lincoln Fireclay	15
A. P. Green	15
Ball Clay	10
Red Art	5
Custer Feldspar	5

BROWN STONEWARE CLAY:

AP Green	40
Tonn base clay no. 9	40
G200 Feldspar	5
Flint (200s mesh)	5
Redart	10
Grog	10

DOUG CASEBEER'S STONEWARE cone 9-11

Foundry Hill Creme	30
Gold Art	20
A.P. Green Fireclay	35
Apache Fireclay	5
Custer Feldspar	5
Red Art	2
30 mesh grog	2

Stoneware Body (Cone 9-11)

G-200 Feldspar	12.0 parts
A. P. Green Fireclay	32.0
Cedar Heights Goldart Clay	25.0
Cedar Heights Redart	8.0
Kentucky Ball Clay (OM 4)	15.0
Flint	8.0
Fine Grog	3.5
Medium Grog	3.5
Total	107.0 parts

Stoneware Body (Cone 10)

Custer Feldspar	12.3%
6 Tile Clay	9.5
Cedar Heights Goldart	19.8
Cedar Heights Redart	3.5
Hawthorn Bond Fireclay	7.9
Kentucky Ball Clay (OM 4)	19.8
H. C. Spinks Foundry Hill Creme	19.8
Flint	5.6
Fine Grog	1.8
Total	100.0%

Revised Stoneware Body (Cone 10, reduction)

Feldspar	15 parts
Hawthorne Fireclay (50 mesh)	40
Kentucky Ball Clay (OM 4)	15
Cedar Heights Goldart	10
Cedar Heights Redart	5
Flint	10
Pyrophyllite	5
Total	100 parts

Add: Mulcoa (choose mesh size) 5 parts

Dark Stoneware Body (Cone 8-10)

A.P. Green Fireclay	200 parts
Ball Clay (Bandy Black)	50
Ball Clay (C&C)	50
Saggart Clay	100
Total	400 parts

Add: Red Earthenware Clay 12 parts

Sycamore Stoneware (Cone 9-10)

Potash Feldspar	1.0 %
Cedar Heights Goldart Clay	70.0
Cedar Heights Redart Clay	1.5
Kentucky Ball Clay (OM 4)	15.0
Narco Fireclay	10.0
Silica Sand	2.5
Total	100.0 %

J.N.'s Dark Stoneware Body (Cone 9-10)

A. P. Green Fireclay	30%
Cedar Heights Redart Clay	30
Mullite	5
Pine Lake Fireclay	30
Pyrophyllite	5
Total	100%

For wood firing.

Delaware Studio Body (Cone 10-11)

Custer Feldspar	5 lb
A. P. Green Fireclay	20
Cedar Heights Goldart	20
Cedar Heights Redart	15
Kentucky Ball Clay (OM 4)	2-5
Mullite (48 mesh)	82-85 lbs

Howell Stoneware Body (Cone 10-11)

Custer Feldspar	5 lb
Cedar Heights Goldart	40
Cedar Heights Redart	10
Hawthorne Bond	15
Kentucky Ball Clay (OM 4)	25
Silica (flint)	15
Mullite (48 mesh)	5
Total	115 lbs

Stoneware Body (Cone 10, reduction)

G-200 Feldspar	12 lb
A. P. Green Fireclay (28 mesh)	50
Cedar Heights Goldart	10
Hawthorne Fireclay (35 mesh)	50
Kentucky Ball Clay (OM 4)	50
Grog (48 to fine mesh)	5
Total	177 lb