



CASTING SLIP RECIPES

The recipes shown below make approximately 25 gallons of casting slip from our clay bodies. The pint weight is approximately 35-35.5 ounces. All of the below information is subject to change and your personal requirements.



STANDARD RED TERRACOTTA

12.5kg Clay

2 Litres x Water
7 Grams x Soda Ash
19.4 Grams x Sodium Silicate 140s

200kgs Clay

7 Gallons x Water
110 Grams x Soda Ash
310 Grams x Sodium Silicate 140s



B17C STONEWARE

12.5kg Clay

2.2 Litres x Water
7gms x Soda Ash
19.4 Grams x Sodium Silicate 140s

175kgs Clay

7 Gallons x Water
110 Grams x Soda Ash
240 Grams x Sodium Silicate 140s



SPECIAL PORCELAIN

12.5kg Clay

2.2 Litres x Water
12.5 Grams x Sodium Silicate 140ss

175kgs Clay

7 Gallons x Water
200 Grams x Sodium Silicate 140s



FINE BONE CHINA

12.5kg Clay

1.8 Litres x Water
28.5 Grams x Sodium Silicate 75s

225kgs Clay

7 Gallons x Water
510 Grams x Sodium Silicate 75s



STANDARD WHITE E/WARE

12.5kg Clay

1.26 Litres x Water
4.5 Grams x Soda Ash
14 Grams x Sodium Silicate 140s

225kgs Clay

5 Gallons x Water
80 Grams x Soda Ash
250 Grams x Sodium Silicate 140s



ES 10 (EXTRA SMOOTH E/STONE)

12.5kg Clay

1.8 Litres x Water
2.5 Grams x Soda Ash
33.5 Grams x Sodium Silicate 75s

225kgs Clay

7 Gallons x Water
40 Grams x Soda Ash
600 Grams x Sodium Silicate 75s



CASTING SLIP RECIPES



PORCELAIN POWDER

10kg Powder
5 Litres x Water
12 Grams x Sodium Silicate 140s



WHITE EARTHENWARE POWDER

12.5kg Powder
4 Litres x Water
34 Grams x Sodium Silicate 140s



INDUSTRIAL PORCELAIN

12.5kg Clay
2.6 Litres x Water
37 Grams x Sodium Silicate 75s



HT STONEWARE

12.5kg Clay
1.7 Litres x Water
6.5 Grams x Soda Ash
22 Grams x Sodium Silicate 140s

200kgs Clay
6 Gallons x Water
100 Grams x Soda Ash
350 Grams x Sodium Silicate 140s



MILLENNIUM WHITE STONEWARE

12.5kg Clay
1.42 Litres x Water
5.5 Grams x Soda Ash
17.5 Grams x Sodium Silicate 140s

180kgs Clay
4.5 Gallons x Water
80 Grams x Soda Ash
250 Grams x Sodium Silicate 140s



P2 PORCELAIN

12.5kg Clay
1.5 Litres x Water
23.5 Grams x Sodium Silicate 75s

225kgs Clay
6 Gallons x Water
425 Grams x Sodium Silicate 75s



PARIAN BODY

12.5kg Clay
1.6 Litres x Water
24 Grams x Sodium Dispex

180kgs Clay
5.75 Gallons x Water
360 Grams x Sodium Dispex



CASTING SLIP RECIPES



LF WHITE EARTHENWARE

12.5kg Clay

1.42 Litres x Water

4 Grams x Soda Ash

12.5 Grams x Sodium Silicate 140s

200kgs Clay

5 Gallons x Water

60 Grams x Soda Ash

200 Grams x Sodium Silicate 140s



ETC SEMI PORCELAIN POWDER

10kg Powder

4 Litres x Water

6.4 Grams x Sodium Silicate 140s



EARTHSTONE Q CAST POWDER

10kg Powder:

3.6 Litres x Water

40 Grams x Soda Ash

21 Grams x Sodium Silicate 140s



ES 170 GLACIER PORCELAIN

70kg Clay:

15 Litres x Water

140 Grams x Sodium Silicate 140s



PF 700 PORCELAIN WHITE S/WARE

12.5kg Clay:

1.8 Litres x Water

26 Grams x Sodium Silicate 140s



WHITE / BUFF S/WARE POWDER

20kg Clay:

8 Litres x Water

32 Grams x Soda Ash

100 Grams x Sodium Silicate 140s